

# **Beta** **WORKER**





**Beta Worker é a  
nova linha de  
ferramentas e  
equipamentos de  
trabalho feitos  
para atender as  
exigências profissionais  
através de  
Soluções funcionais e  
essenciais**

**Sua confiabilidade é garantida  
pela marca renomada  
Beta Utensili.**

Beta Worker é a escolha ideal para **Trabalhadores** de diversos setores (mecânica, manutenção geral, hidráulica, eletrotécnica, eletrônica...), à procura de produtos da mais alta qualidade, que oferecem **o melhor custo-benefício.**

## BW 30

Saca pino cônico



| Ø<br>mm | L<br>mm |    |           |
|---------|---------|----|-----------|
| 2       | 120     | 20 | 000306020 |
| 3       | 120     | 20 | 000306030 |
| 4       | 150     | 12 | 000306040 |

## BW 31

Saca pino paralelo



| Ø | L   |    |           |
|---|-----|----|-----------|
| 2 | 115 | 20 | 000316002 |
| 3 | 125 | 20 | 000316003 |
| 4 | 150 | 20 | 000316004 |
| 5 | 165 | 20 | 000316005 |
| 6 | 180 | 20 | 000316006 |
| 8 | 180 | 20 | 000316008 |

## BW 32

Punção de centro



| Ø<br>mm | L<br>mm |    |           |
|---------|---------|----|-----------|
| 4       | 120     | 20 | 000326125 |

## BW 34

Talhadeira



| L<br>mm |    |           |
|---------|----|-----------|
| 125     | 20 | 000346001 |
| 150     | 6  | 000346002 |
| 175     | 6  | 000346003 |

## BW 36

Bedame



| L<br>mm |    |           |
|---------|----|-----------|
| 150     | 20 | 000366002 |

## BW 42

Chave combinada em milímetros



| M<br>mm | L<br>mm |    |           |
|---------|---------|----|-----------|
| 6x6     | 96      | 10 | 000426006 |
| 7x7     | 16      | 10 | 000426007 |
| 8x8     | 117     | 10 | 000426008 |
| 9x9     | 128     | 10 | 000426009 |
| 10x10   | 138     | 10 | 000426010 |
| 11x11   | 149     | 10 | 000426011 |
| 12x12   | 160     | 10 | 000426012 |
| 13x13   | 171     | 10 | 000426013 |
| 14x14   | 182     | 10 | 000426014 |
| 15x15   | 192     | 10 | 000426015 |
| 16x16   | 203     | 10 | 000426016 |
| 17x17   | 214     | 10 | 000426017 |
| 18x18   | 223     | 10 | 000426018 |
| 19x19   | 231     | 10 | 000426019 |
| 20x20   | 241     | 10 | 000426020 |
| 21x21   | 216     | 10 | 000426021 |
| 22x22   | 267     | 10 | 000426022 |
| 23x23   | 277     | 10 | 000426023 |
| 24x24   | 288     | 10 | 000426024 |
| 27x27   | 320     | 5  | 000426027 |
| 30x30   | 312     | 5  | 000426030 |
| 32x32   | 373     | 5  | 000426032 |

## BW 42/S9

Jogo com 9 chaves combinadas em milímetros **NOVIDADE!**



**9**  
PEÇAS

| BW 42/S9                                                       | 1 | 000426089 |
|----------------------------------------------------------------|---|-----------|
| 8x8, 10x10, 11x11, 12x12, 13x13, 14x14, 15x15, 17x17, 19x19 mm |   |           |

## BW 42/S15

Jogo com 15 chaves combinadas em milímetros

NOVIDADE!



**15**  
PEÇAS

### BW 42/S15

1 000426095

6x6, 7x7, 8x8, 9x9, 10x10, 11x11, 12x12, 13x13, 14x14, 15x15, 16x16, 17x17, 19, x19, 22x22, 24x24 mm

## BW 42/S17

Jogo com 17 chaves combinadas em milímetros

NOVIDADE!



**17**  
PEÇAS

### BW 42/S17

1 000426097

6x6, 7x7, 8x8, 9x9, 10x10, 11x11, 12x12, 13x13, 14x14, 15x15, 16x16, 17x17, 18x18, 19, x19, 20x20, 21x21, 22x22 mm

## BW 55

Chave fixa em milímetros



L

| MxM1<br>mm | L<br>mm |    |           |
|------------|---------|----|-----------|
| 6x7        | 123     | 10 | 000556012 |
| 8x9        | 142     | 10 | 000556021 |
| 10x11      | 119     | 10 | 000556030 |
| 12x13      | 174     | 10 | 000556042 |
| 14x15      | 188     | 10 | 000556054 |
| 16x17      | 208     | 10 | 000556060 |
| 18x19      | 221     | 5  | 000556066 |
| 20x22      | 239     | 5  | 000556075 |
| 21x23      | 211     | 5  | 000556078 |
| 24x27      | 279     | 5  | 000556090 |
| 30x32      | 332     | 5  | 000556108 |

## BW 55/S8

Jogo de 8 chaves fixas em milímetros

NOVIDADE!



**8**  
PEÇAS

### BW 55/S8

1 000556184

6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22 mm

## BW 90

Chave estrela em milímetros



L

| M1xM  | L   |    |           |
|-------|-----|----|-----------|
| mm    | mm  |    |           |
| 6x7   | 168 | 10 | 000906006 |
| 8x9   | 183 | 10 | 000906012 |
| 10x11 | 202 | 10 | 000906018 |
| 12x13 | 221 | 10 | 000906027 |
| 14x15 | 242 | 10 | 000906033 |
| 16x17 | 266 | 10 | 000906039 |
| 18x19 | 291 | 10 | 000906045 |
| 20x22 | 322 | 5  | 000906051 |
| 21x23 | 332 | 5  | 000906057 |
| 24x27 | 348 | 5  | 000906067 |
| 30x32 | 371 | 5  | 000906080 |

## BW 90/S8

Jogo com 8 chaves estrela em milímetros

NOVIDADE!



**8**  
PEÇAS

### BW 90/S8

1 000906173

6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22 mm

## BW 96BPC/SC9

Jogo de 9 chaves hexagonais abauladas, com suporte plástico



| BW 96BPC/SC9              |  | 1 | 000966354 |  |
|---------------------------|--|---|-----------|--|
| 1,5-2-2,5-3-4-5-6-8-10 mm |  |   |           |  |

## BW 96/SC9

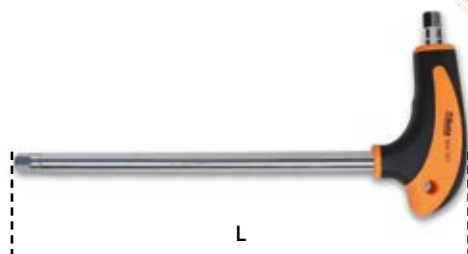
Jogo de 9 chaves hexagonais, com suporte plástico



| BW 96/SC9                 |  | 1 | 000966374 |  |
|---------------------------|--|---|-----------|--|
| 1,5-2-2,5-3-4-5-6-8-10 mm |  |   |           |  |

## BW 96T

Chave "L" hexagonal, com cabo T



| M<br>mm | L<br>mm |    |           |
|---------|---------|----|-----------|
| 2       | 142     | 10 | 000966584 |
| 2,5     | 142     | 10 | 000966585 |
| 3       | 142     | 10 | 000966586 |
| 4       | 142     | 10 | 000966588 |
| 5       | 206     | 5  | 000966589 |
| 6       | 206     | 5  | 000966591 |
| 7       | 206     | 5  | 000966592 |
| 8       | 246     | 5  | 000966593 |
| 10      | 269     | 5  | 000966595 |

## BW 96T/S6

Jogo com 6 chaves "L" hexagonal, com cabo T **NOVIDADE!**



| BW 96T/S6        |  | 1 | 000966952 |  |
|------------------|--|---|-----------|--|
| 2-2,5-3-4-5-6 mm |  |   |           |  |

## BW 97TX/SC8

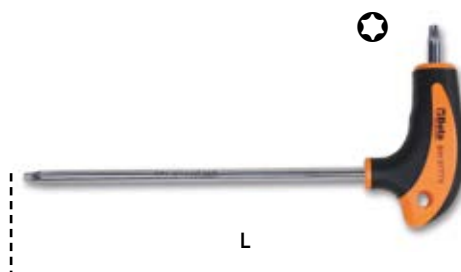
Jogo com 8 chaves L tipo Torx®, com suporte plástico



| BW 97TX/SC8                    |  | 1 | 000976064 |  |
|--------------------------------|--|---|-----------|--|
| T9-T10-T15-T20-T25-T27-T30-T40 |  |   |           |  |

## BW 97TTX

Chave Torx® com cabo T e guia



| mm  | L<br>mm |    |           |
|-----|---------|----|-----------|
| T8  | 142     | 10 | 000976908 |
| T9  | 142     | 10 | 000976909 |
| T10 | 142     | 10 | 000976910 |
| T15 | 142     | 10 | 000976915 |
| T20 | 142     | 10 | 000976920 |
| T25 | 206     | 5  | 000976925 |
| T27 | 206     | 5  | 000976927 |
| T30 | 206     | 5  | 000976930 |
| T40 | 231     | 5  | 000976940 |

## BW 97TTX/S6

Jogo com 6 Chaves Torx® com cabo T e guia

NOVIDADE!



BW 97TTX/S6

T10-T15-T20-T25-T30-T40

1 000976791

## BW 111

Chave ajustável com escala

- Escala dupla de medição (milímetros e polegadas)



ISO 6787

| L<br>mm | A<br>mm |   |           |
|---------|---------|---|-----------|
| 200     | 25      | 6 | 001116020 |
| 250     | 30      | 6 | 001116025 |

## BW 141

Chave combinada com catraca em milímetros, série reta



L

| M<br>mm | L<br>mm |    |           |
|---------|---------|----|-----------|
| 8x8     | 131     | 10 | 001416008 |
| 9x9     | 143     | 10 | 001416009 |
| 10x10   | 113     | 10 | 001416010 |
| 11x11   | 161     | 10 | 001416011 |
| 12x12   | 177     | 10 | 001416012 |
| 13x13   | 184     | 10 | 001416013 |
| 14x14   | 191     | 10 | 001416014 |
| 15x15   | 201     | 10 | 001416015 |
| 16x16   | 213     | 10 | 001416016 |
| 17x17   | 222     | 10 | 001416017 |
| 18x18   | 231     | 10 | 001416018 |
| 19x19   | 241     | 10 | 001416019 |

## BW 141/S6

Jogo com 6 chaves combinadas com catraca em milímetros, série reta

NOVIDADE!



6  
PEÇAS



BW 141/S6

8-10-13-14-17-19 mm

1 001416076

## BW 141/S12

Jogo de 12 chaves combinadas com catraca em milímetros, série reta

NOVIDADE!



12  
PEÇAS



BW 141/S12

8-9-10-11-12-13-14-15-16-17-18-19 mm

1 001416082

## BW 192

Chave estrela com catraca reversível



| M3XM2/M1xM  | L<br>mm |    |           |
|-------------|---------|----|-----------|
| 8x10/12x13  | 162     | 10 | 001926008 |
| 16x17/18x19 | 224     | 10 | 001926016 |

## BW 410/SP19

Jogo de brocas cilíndricas em caixa plástica

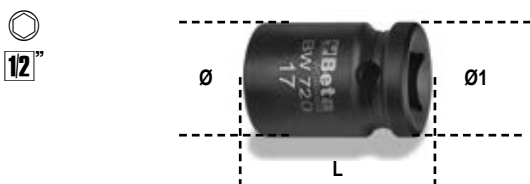
- Feito em aço rápido
- Acabamento polido



| BW 410/SP19     |   |           |  |
|-----------------|---|-----------|--|
| Ø 1÷10 x 0,5 mm | 1 | 004106419 |  |

## BW 720

Soquete sextavado de impacto 1/2"



UNI/ISO 2725 DIN 3129

| mm | L<br>mm | Ø<br>mm | Ø1<br>mm |   |           |
|----|---------|---------|----------|---|-----------|
| 10 | 38      | 18      | 25       | 1 | 007206010 |
| 12 | 38      | 20      | 25       | 1 | 007206012 |
| 13 | 38      | 21      | 25       | 1 | 007206013 |
| 15 | 38      | 25      | 25       | 1 | 007206015 |
| 17 | 38      | 26      | 26       | 1 | 007206017 |
| 19 | 38      | 30      | 30       | 1 | 007206019 |
| 21 | 38      | 32      | 32       | 1 | 007206021 |
| 24 | 42      | 34      | 30       | 1 | 007206024 |
| 27 | 42      | 38      | 32       | 1 | 007206027 |
| 30 | 42      | 42      | 32       | 1 | 007206030 |

## BW 720L

Soquete sextavado longo de impacto 1/2"



UNI/ISO 2725

| mm | L<br>mm | Ø<br>mm | Ø1<br>mm |   |           |
|----|---------|---------|----------|---|-----------|
| 10 | 78      | 18      | 24       | 1 | 007206310 |
| 12 | 78      | 20      | 24       | 1 | 007206312 |
| 13 | 78      | 21      | 24       | 1 | 007206313 |
| 15 | 78      | 23      | 24       | 1 | 007206315 |
| 17 | 78      | 26      | 26       | 1 | 007206317 |
| 19 | 78      | 30      | 30       | 1 | 007206319 |
| 21 | 78      | 32      | 32       | 1 | 007206321 |
| 22 | 78      | 32      | 32       | 1 | 007206322 |
| 24 | 78      | 35      | 32       | 1 | 007206324 |
| 27 | 78      | 38      | 32       | 1 | 007206327 |
| 30 | 78      | 42      | 32       | 1 | 007206330 |

## BW 720/21

Extensão de impacto 1/2"



| L<br>mm  | Ø1<br>mm |    |             |
|----------|----------|----|-------------|
| BW720/21 | 125      | 25 | 1 007206822 |

## BW 720/25

Junta universal de impacto 1/2"



| L<br>mm | Ø1<br>mm |   |           |
|---------|----------|---|-----------|
| 63      | 30       | 1 | 007206831 |

## BW 867

Soquete porta bits



|          | mm | L<br>mm | "    |    |           |
|----------|----|---------|------|----|-----------|
| BW 867/1 | 10 | 29      | 3/8" | 10 | 008676600 |
| BW 867/2 | 10 | 36      | 1/2" | 10 | 008676601 |

## BW 882P/80

Barra de extensão de porta bits magnético

1/4"



| L<br>mm | 1/4" | 1/4" | Ø<br>mm |           |  |
|---------|------|------|---------|-----------|--|
| 80      |      |      | 10      | 008826080 |  |

## BW 895

Soquete porta bits para BW 861, BW 862 e BW 866



DIN 7427

|          | 1/4" | L<br>mm | 1/4" |    |           |
|----------|------|---------|------|----|-----------|
| BW 895/1 |      | 25      | 1/4" | 10 | 008956000 |
| BW 895/3 |      | 29      | 3/8" | 10 | 008956001 |
| BW 895/6 |      | 38      | 1/2" | 10 | 008956003 |

## BW 900

Soquete sextavado 1/4"

1/4"



| mm  | L<br>mm | Ø<br>mm | Ø1<br>mm |    |           |
|-----|---------|---------|----------|----|-----------|
| 4   | 25      | 7       | 12       | 10 | 009006040 |
| 4,5 | 25      | 7       | 12       | 10 | 009006045 |
| 5   | 25      | 8       | 12       | 10 | 009006050 |
| 5,5 | 25      | 9       | 12       | 10 | 009006055 |
| 6   | 25      | 9       | 12       | 10 | 009006060 |
| 7   | 25      | 11      | 12       | 10 | 009006070 |
| 8   | 25      | 12      | 12       | 10 | 009006080 |
| 9   | 25      | 13      | 13       | 10 | 009006090 |
| 10  | 25      | 14      | 14       | 10 | 009006100 |
| 11  | 25      | 16      | 16       | 10 | 009006110 |
| 12  | 25      | 17      | 17       | 10 | 009006120 |
| 13  | 25      | 18      | 18       | 10 | 009006130 |
| 14  | 25      | 20      | 20       | 10 | 009006140 |

## BW 900L

Soquete longo sextavado 1/4"

1/4"



UNI/ISO 2725 DIN 3124

| mm  | L<br>mm | Ø<br>mm | Ø1<br>mm |    |           |
|-----|---------|---------|----------|----|-----------|
| 4   | 50      | 6,9     | 12       | 10 | 009006181 |
| 4,5 | 50      | 7,5     | 12       | 10 | 009006182 |
| 5   | 50      | 8       | 12       | 10 | 009006183 |
| 5,5 | 50      | 8,8     | 12       | 10 | 009006184 |
| 6   | 50      | 9,5     | 12       | 10 | 009006185 |
| 7   | 50      | 11      | 12       | 10 | 009006186 |
| 8   | 50      | 12      | 12       | 10 | 009006187 |
| 9   | 50      | 13      | 13       | 10 | 009006188 |
| 10  | 50      | 14      | 14       | 10 | 009006189 |
| 11  | 50      | 16      | 16       | 10 | 009006190 |
| 12  | 50      | 17      | 17       | 10 | 009006191 |
| 13  | 50      | 18      | 18       | 10 | 009006192 |
| 14  | 50      | 20      | 20       | 10 | 009006193 |

## BW 900FTX

Soquete perfil Torx® fêmea 1/4"

1/4"



| mm  | L<br>mm | Ø<br>mm | Ø1<br>mm |    |           |
|-----|---------|---------|----------|----|-----------|
| E4  | 25      | 5,6     | 12       | 10 | 009006404 |
| E5  | 25      | 6,7     | 12       | 10 | 009006405 |
| E6  | 25      | 8       | 12       | 10 | 009006406 |
| E7  | 25      | 9,6     | 12       | 10 | 009006407 |
| E8  | 25      | 11      | 12       | 10 | 009006408 |
| E10 | 25      | 13      | 13       | 10 | 009006410 |

## BW 900ME

Chave soquete hexagonal macho quadra de 1/4"

1/4"



| mm | L<br>mm | Ø1<br>mm |    |           |
|----|---------|----------|----|-----------|
| 3  | 32      | 12       | 10 | 009006503 |
| 4  | 32      | 12       | 10 | 009006504 |
| 5  | 32      | 12       | 10 | 009006505 |
| 6  | 32      | 12       | 10 | 009006506 |
| 7  | 32      | 12       | 10 | 009006507 |
| 8  | 32      | 12       | 10 | 009006508 |
| 10 | 32      | 12       | 10 | 009006510 |

## BW 900LP

Chave soquete perfil fenda macho quadra de 1/4"



| M2xM<br>mm | L<br>mm | Ø1<br>mm |    |           |
|------------|---------|----------|----|-----------|
| 0,8x4      | 32      | 12       | 10 | 009006605 |
| 1x5,5      | 32      | 12       | 10 | 009006610 |
| 1,2x6,5    | 32      | 12       | 10 | 009006615 |
| 1,2x8      | 32      | 12       | 10 | 009006620 |

## BW 900PH

Chave soquete perfil Philips® macho quadra de 1/4"



| PH  | L<br>mm | Ø1<br>mm |    |           |
|-----|---------|----------|----|-----------|
| PH0 | 32      | 12       | 10 | 009006700 |
| PH1 | 32      | 12       | 10 | 009006701 |
| PH2 | 32      | 12       | 10 | 009006702 |
| PH3 | 32      | 12       | 10 | 009006703 |

## BW 900TX

Chave soquete perfil Torx® macho quadra de 1/4"



| T   | L<br>mm | Ø1<br>mm |    |           |
|-----|---------|----------|----|-----------|
| T6  | 32      | 12       | 10 | 009006717 |
| T7  | 32      | 12       | 10 | 009006718 |
| T8  | 32      | 12       | 10 | 009006719 |
| T9  | 32      | 12       | 10 | 009006720 |
| T10 | 32      | 12       | 10 | 009006721 |
| T15 | 32      | 12       | 10 | 009006722 |
| T20 | 32      | 12       | 10 | 009006723 |
| T25 | 32      | 12       | 10 | 009006724 |
| T27 | 32      | 12       | 10 | 009006725 |
| T30 | 32      | 12       | 10 | 009006726 |

## BW 900/16

Adaptador fêmea quadra de 1/4"  
para macho 3/8"



UNI/ISO 3316 DIN 3123

| L<br>mm | Ø1<br>mm |    |           |
|---------|----------|----|-----------|
| 25      | 12       | 10 | 009006814 |

## BW 900/20-20L

Extensão quadra de 1/4"



UNI/ISO 3316 DIN 3123

|            | L<br>mm | Ø1<br>mm |    |           |
|------------|---------|----------|----|-----------|
| BW 900/20  | 50      | 12       | 10 | 009006818 |
| BW 900/20L | 100     | 12       | 10 | 009006819 |

## BW 900/25

Junta universal articulada quadra de 1/4"



UNI/ISO 3316 DIN 3123

| L<br>mm | Ø1<br>mm |    |           |
|---------|----------|----|-----------|
| 41      | 14       | 10 | 009006830 |

## BW 900/30

Punho para soquetes quadra de 1/4"



UNI/ISO 3315 DIN 3122

| L<br>mm |    |           |  |
|---------|----|-----------|--|
| 150     | 10 | 009006834 |  |

## BW 900/42

Cabo de força com quadra de 1/4"



UNI/ISO 3315 DIN 3122

| L<br>mm | H<br>mm |    |           |
|---------|---------|----|-----------|
| 115     | 24      | 10 | 009006854 |

## BW 900/55

Catraca reversível com punho plástico 1/4"

- Tamanho mínimo da cabeça
- Botão ejetor para soquetes
- Mecanismo de 48 dentes
- Reversão com uma mão



| L   | Ø  | A  |              |
|-----|----|----|--------------|
| mm  | mm | mm |              |
| 150 | 23 | 37 | 10 009006870 |

## BW 900E/55

Catraca reversível com punho cromado quadra de 1/4"

- Mecanismo de 48 dentes;
- Tamanho mínimo da cabeça;
- Reversão com uma mão.

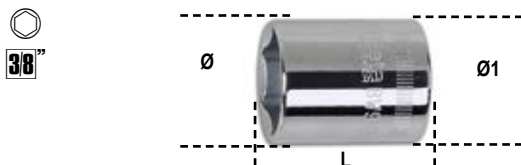


UNI/ISO 3315 DIN 3122

| L   | Ø  | A  |              |
|-----|----|----|--------------|
| mm  | mm | mm |              |
| 127 | 26 | 25 | 10 009006880 |

## BW 910A

Soquete sextavado 3/8"

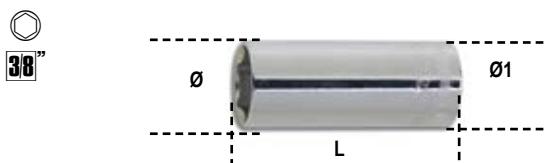


UNI/ISO 2725 DIN 3124

| mm | L  | Ø  | Ø1 |              |
|----|----|----|----|--------------|
| mm | mm | mm | mm |              |
| 6  | 30 | 10 | 17 | 10 009106006 |
| 7  | 30 | 11 | 17 | 10 009106007 |
| 8  | 30 | 12 | 17 | 10 009106008 |
| 9  | 30 | 13 | 17 | 10 009106009 |
| 10 | 30 | 14 | 17 | 10 009106010 |
| 11 | 30 | 16 | 17 | 10 009106011 |
| 12 | 30 | 17 | 17 | 10 009106012 |
| 13 | 30 | 18 | 18 | 10 009106013 |
| 14 | 30 | 20 | 20 | 10 009106014 |
| 15 | 30 | 21 | 21 | 10 009106015 |
| 16 | 30 | 22 | 22 | 10 009106016 |
| 17 | 30 | 24 | 24 | 10 009106017 |
| 18 | 30 | 25 | 25 | 10 009106018 |
| 19 | 30 | 26 | 26 | 10 009106019 |
| 20 | 30 | 27 | 27 | 10 009106020 |
| 21 | 30 | 28 | 28 | 10 009106021 |
| 22 | 30 | 30 | 30 | 10 009106022 |
| 24 | 30 | 32 | 32 | 10 009106024 |

## BW 910AL

Soquete sextavado longo quadra de 3/8"

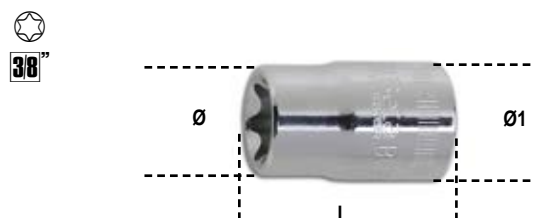


UNI/ISO 2725 DIN 3124

| mm | L  | Ø  | Ø1 |              |
|----|----|----|----|--------------|
| mm | mm | mm | mm |              |
| 8  | 63 | 12 | 17 | 10 009106158 |
| 10 | 63 | 14 | 17 | 10 009106160 |
| 11 | 63 | 17 | 17 | 10 009106161 |
| 12 | 63 | 17 | 17 | 10 009106162 |
| 13 | 63 | 18 | 19 | 10 009106163 |
| 14 | 63 | 20 | 20 | 10 009106164 |
| 17 | 63 | 24 | 24 | 10 009106167 |
| 19 | 63 | 26 | 26 | 10 009106169 |

## BW 910FTX

Soquete perfil Torx® fêmea 3/8"



| mm  | L  | Ø  | Ø1 |              |
|-----|----|----|----|--------------|
| mm  | mm | mm | mm |              |
| E6  | 28 | 8  | 17 | 10 009106406 |
| E7  | 28 | 9  | 17 | 10 009106407 |
| E8  | 28 | 11 | 17 | 10 009106408 |
| E10 | 28 | 13 | 17 | 10 009106410 |
| E11 | 28 | 14 | 17 | 10 009106411 |
| E12 | 28 | 15 | 17 | 10 009106412 |
| E14 | 28 | 17 | 17 | 10 009106414 |

## BW 910PE

Chave soquete hexagonal macho quadra de 3/8"



DIN 7422

| mm | L  | Ø1 |              |
|----|----|----|--------------|
| mm | mm | mm |              |
| 4  | 47 | 18 | 10 009106492 |
| 5  | 47 | 18 | 10 009106494 |
| 6  | 47 | 18 | 10 009106496 |
| 7  | 47 | 18 | 10 009106497 |
| 8  | 47 | 18 | 10 009106498 |
| 9  | 47 | 18 | 10 009106499 |
| 10 | 47 | 18 | 10 009106500 |

## BW 910TX

Chave soquete macho perfil Torx® quadra de 3/8"



| Ø   | L<br>mm | Ø1<br>mm |    |           |
|-----|---------|----------|----|-----------|
| T15 | 47      | 18       | 10 | 009106519 |
| T20 | 47      | 18       | 10 | 009106520 |
| T25 | 47      | 18       | 10 | 009106521 |
| T27 | 47      | 18       | 10 | 009106522 |
| T30 | 47      | 18       | 10 | 009106523 |
| T40 | 47      | 18       | 10 | 009106524 |
| T45 | 47      | 18       | 10 | 009106525 |

## BW 910/15

Adaptador fêmea quadra de 3/8" e macho quadra de 1/4"



| L<br>mm | Ø1<br>mm |    |           |
|---------|----------|----|-----------|
| 27      | 17       | 10 | 009106810 |

## BW 910/16

Adaptador fêmea quadra de 3/8" e macho quadra de 1/2"



| L<br>mm | Ø<br>mm |    |           |
|---------|---------|----|-----------|
| 38      | 18      | 10 | 009106813 |

## BW 910/16F

Adaptador fêmea quadra de 3/8" para macho 1/2", com furo

• Adequado para uso com extensão BW 920/20-21-22

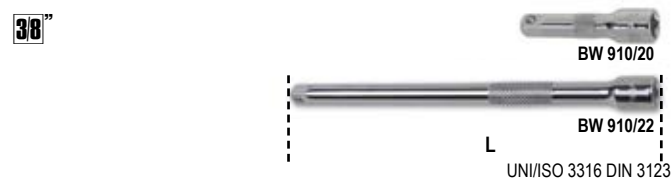


| L<br>mm | Ø1<br>mm |    |           |
|---------|----------|----|-----------|
| 43      | 24       | 10 | 009106814 |

## BW 910/20-22

010810360

Extensão com encaixe de 3/8"



|           | L<br>mm | Ø1<br>mm |    |           |
|-----------|---------|----------|----|-----------|
| BW 910/20 | 75      | 18       | 10 | 009106820 |
| BW 910/22 | 150     | 18       | 10 | 009106825 |

## BW 910/25

Junta universal encaixe de 3/8"



| L<br>mm | Ø1<br>mm |    |           |
|---------|----------|----|-----------|
| 58      | 19       | 10 | 009106830 |

## BW 910/55

Catraca reversível com punho plástico quadra de 3/8"

- Mecanismo com 72 dentes
- Tamanho mínimo da cabeça
- Reversão com uma mão
- Botão ejetor para soquetes



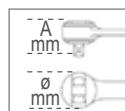
| L<br>mm | Ø<br>mm | A<br>mm |   |           |
|---------|---------|---------|---|-----------|
| 200     | 30      | 38      | 5 | 009106872 |



## BW 910E/55

Catraca reversível quadra de 3/8"

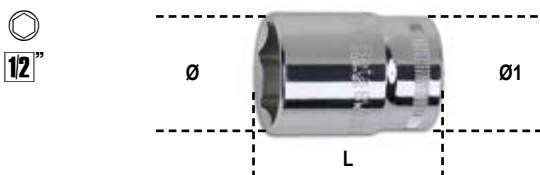
- Mecanismo com 72 dentes
- Tamanho mínimo da cabeça
- Reversão com uma mão



| L   | Ø  | A  |              |
|-----|----|----|--------------|
| mm  | mm | mm |              |
| 200 | 31 | 33 | 10 009106880 |

## BW 920A

Soquete sextavado quadra de 1/2"



UNI/ISO 2725 DIN 3124

| mm | L  | Ø  | Ø1 |              |
|----|----|----|----|--------------|
| mm | mm | mm | mm |              |
| 8  | 38 | 13 | 22 | 10 009206008 |
| 9  | 38 | 14 | 22 | 10 009206009 |
| 10 | 38 | 15 | 22 | 10 009206010 |
| 11 | 38 | 17 | 22 | 10 009206011 |
| 12 | 38 | 18 | 22 | 10 009206012 |
| 13 | 38 | 19 | 22 | 10 009206013 |
| 14 | 38 | 21 | 22 | 10 009206014 |
| 15 | 38 | 22 | 22 | 10 009206015 |
| 16 | 38 | 23 | 22 | 10 009206016 |
| 17 | 38 | 24 | 23 | 10 009206017 |
| 18 | 38 | 25 | 24 | 10 009206018 |
| 19 | 38 | 27 | 25 | 10 009206019 |
| 20 | 38 | 28 | 26 | 10 009206020 |
| 21 | 38 | 29 | 27 | 10 009206021 |
| 22 | 40 | 30 | 28 | 10 009206022 |
| 23 | 40 | 32 | 29 | 10 009206023 |
| 24 | 40 | 33 | 30 | 10 009206024 |
| 26 | 42 | 35 | 32 | 10 009206026 |
| 27 | 45 | 36 | 33 | 10 009206027 |
| 28 | 45 | 38 | 33 | 10 009206028 |
| 30 | 45 | 40 | 34 | 10 009206030 |
| 32 | 45 | 42 | 36 | 10 009206032 |

## BW 920FTX

Soquete perfil Torx® fêmea quadra de 1/2"



|     | L  | Ø  | Ø1 |              |
|-----|----|----|----|--------------|
|     | mm | mm | mm |              |
| E10 | 28 | 13 | 24 | 10 009206380 |
| E12 | 28 | 15 | 24 | 10 009206381 |
| E14 | 28 | 17 | 24 | 10 009206382 |
| E16 | 28 | 19 | 24 | 10 009206383 |
| E18 | 28 | 21 | 24 | 10 009206384 |
| E20 | 28 | 24 | 24 | 10 009206385 |
| E22 | 28 | 26 | 26 | 10 009206387 |
| E24 | 28 | 28 | 28 | 10 009206388 |

## BW 920PE

Chave soquete hexagonal macho, com quadra de 1/2"



DIN 7422

| mm | L  | Ø1 |              |
|----|----|----|--------------|
| mm | mm | mm |              |
| 5  | 55 | 24 | 10 009206414 |
| 6  | 55 | 24 | 10 009206417 |
| 7  | 55 | 24 | 10 009206420 |
| 8  | 55 | 24 | 10 009206423 |
| 9  | 55 | 24 | 10 009206425 |
| 10 | 55 | 24 | 10 009206428 |
| 12 | 55 | 24 | 10 009206432 |
| 14 | 55 | 24 | 10 009206434 |

## BW 920PE-L

Chave soquete sextavado macho, longo, quadra de 1/2"



| mm  | L   | Ø1 |              |
|-----|-----|----|--------------|
| mm  | mm  | mm |              |
| 5L  | 100 | 24 | 10 009206415 |
| 6L  | 100 | 24 | 10 009206418 |
| 7L  | 100 | 24 | 10 009206421 |
| 8L  | 100 | 24 | 10 009206424 |
| 9L  | 100 | 24 | 10 009206426 |
| 10L | 100 | 24 | 10 009206429 |
| 12L | 100 | 24 | 10 009206433 |
| 14L | 100 | 24 | 10 009206435 |

## BW 920PE-XL

Chave soquete hexagonal macho, extra longo, quadra de 1/2"



| mm   | L<br>mm | Ø1<br>mm |    |           |
|------|---------|----------|----|-----------|
| 10XL | 140     | 24       | 10 | 009206449 |
| 12XL | 140     | 24       | 10 | 009206453 |
| 14XL | 140     | 24       | 10 | 009206455 |

## BW 920AL

Soquete hexagonal longo quadra de 1/2"



| mm | L<br>mm | Ø  | Ø1<br>mm |    |           |
|----|---------|----|----------|----|-----------|
| 10 | 77      | 15 | 22       | 10 | 009206626 |
| 12 | 77      | 18 | 22       | 10 | 009206627 |
| 13 | 77      | 19 | 22       | 10 | 009206628 |
| 14 | 77      | 21 | 22       | 10 | 009206629 |
| 15 | 77      | 22 | 22       | 10 | 009206630 |
| 16 | 77      | 22 | 22       | 10 | 009206631 |
| 17 | 77      | 24 | 24       | 10 | 009206632 |
| 18 | 77      | 26 | 26       | 10 | 009206633 |
| 19 | 77      | 26 | 26       | 10 | 009206634 |
| 21 | 77      | 28 | 28       | 10 | 009206635 |
| 22 | 77      | 30 | 30       | 10 | 009206636 |
| 24 | 77      | 32 | 32       | 10 | 009206638 |
| 27 | 77      | 36 | 36       | 10 | 009206639 |
| 30 | 77      | 40 | 40       | 10 | 009206640 |
| 32 | 77      | 42 | 42       | 10 | 009206641 |

## BW 920TX

Chave soquete tipo Torx® macho quadra de 1/2"



| mm  | L<br>mm | Ø1<br>mm |    |           |
|-----|---------|----------|----|-----------|
| T27 | 55      | 24       | 10 | 009206522 |
| T30 | 55      | 24       | 10 | 009206523 |
| T40 | 55      | 24       | 10 | 009206524 |
| T45 | 55      | 24       | 10 | 009206525 |
| T50 | 55      | 24       | 10 | 009206526 |
| T55 | 55      | 24       | 10 | 009206527 |
| T60 | 55      | 24       | 10 | 009206528 |

## BW 920TX-L

Chave soquete longa tipo Torx® macho quadra de 1/2"



| mm   | L<br>mm | Ø1<br>mm |    |           |
|------|---------|----------|----|-----------|
| T30L | 100     | 24       | 10 | 009206534 |
| T40L | 100     | 24       | 10 | 009206535 |
| T45L | 100     | 24       | 10 | 009206537 |
| T50L | 100     | 24       | 10 | 009206538 |
| T55L | 100     | 24       | 10 | 009206539 |
| T60L | 100     | 24       | 10 | 009206540 |
| T70L | 100     | 24       | 10 | 009206541 |

## BW 920TX-XL

Chave soquete extra longa perfil Torx® macho quadra de 1/2"



| M     | L<br>mm | Ø1<br>mm |    |           |
|-------|---------|----------|----|-----------|
| T45XL | 140     | 24       | 10 | 009206550 |
| T50XL | 140     | 24       | 10 | 009206551 |
| T55XL | 140     | 24       | 10 | 009206552 |

## BW 920/15

Adaptador fêmea com quadra de 1/2" para macho 3/8"



| L<br>mm | Ø1<br>mm |    |           |
|---------|----------|----|-----------|
| 36      | 22       | 10 | 009206811 |

## BW 920/15F

Adaptador fêmea quadra de 1/2"  
para macho 3/8" com furo

• Adequado para uso com extensões BW 910/21-22



UNI/ISO 3316 DIN 3123

| L<br>mm | Ø1<br>mm |    |           |
|---------|----------|----|-----------|
| 39      | 24       | 10 | 009206810 |

## BW 920/16

Adaptador fêmea quadra de 1/2" para macho 3/4"



UNI/ISO 3316 DIN 3123

| L<br>mm | Ø1<br>mm |    |           |
|---------|----------|----|-----------|
| 45      | 26       | 10 | 009206814 |

## BW 920/21-22

Barra de extensão quadra de 1/2"

12"



BW 920/21



BW 920/22

UNI/ISO 3316 DIN 3123

|           | L<br>mm | Ø1<br>mm |    |           |
|-----------|---------|----------|----|-----------|
| BW 920/21 | 125     | 24       | 10 | 009206822 |
| BW 920/22 | 250     | 24       | 10 | 009206826 |

## BW 920/25

Junta universal quadra de 1/2"

12"



| L<br>mm | Ø1<br>mm |    |           |
|---------|----------|----|-----------|
| 73      | 25       | 10 | 009206830 |

## BW 920/55

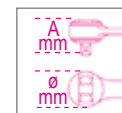
Catraca reversível com punho plástico quadra de 1/2"

- Mecanismo com 72 dentes
- Tamanho mínimo da cabeça
- Reversão com uma mão
- Botão ejetor para soquetes



72

12"



| L<br>mm | H<br>mm | S<br>mm |   |           |
|---------|---------|---------|---|-----------|
| 250     | 37      | 42      | 5 | 009206872 |

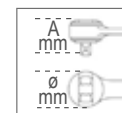
## BW 920E/55

Catraca reversível quadra de 1/2"

- Mecanismo com 72 dentes
- Tamanho mínimo da cabeça
- Reversão com uma mão

72

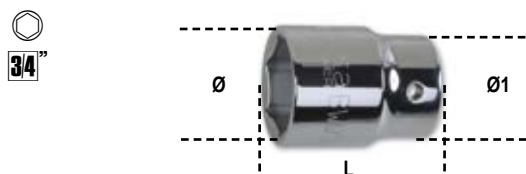
12"



| L<br>mm | Ø<br>mm | A<br>mm |   |           |
|---------|---------|---------|---|-----------|
| 264     | 40      | 43      | 3 | 009206880 |

## BW 928A

Soquete sextavado quadra de 3/4"



| M  | L  | Ø  | Ø1 |   |           |
|----|----|----|----|---|-----------|
| mm | mm | mm | mm |   |           |
| 22 | 50 | 30 | 36 | 5 | 009286022 |
| 24 | 51 | 34 | 36 | 5 | 009286024 |
| 27 | 52 | 38 | 36 | 5 | 009286027 |
| 30 | 54 | 42 | 36 | 5 | 009286030 |
| 32 | 56 | 44 | 38 | 5 | 009286032 |
| 34 | 56 | 47 | 38 | 5 | 009286034 |
| 36 | 58 | 50 | 38 | 5 | 009286036 |
| 38 | 60 | 52 | 39 | 5 | 009286038 |
| 41 | 64 | 56 | 40 | 5 | 009286041 |
| 50 | 70 | 68 | 48 | 5 | 009286050 |
| 55 | 75 | 74 | 49 | 5 | 009286055 |

## BW 928/21-22

Adaptador quadra de 3/4"



|           | L   | Ø  |   |           |
|-----------|-----|----|---|-----------|
|           | mm  | mm |   |           |
| BW 928/21 | 200 | 44 | 5 | 009286815 |
| BW 928/22 | 400 | 44 | 3 | 009286825 |

## BW 928/25

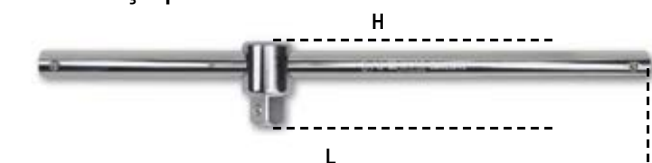
Junta universal com encaixe de 3/4"



| L   | Ø  |   |           |
|-----|----|---|-----------|
| mm  | mm |   |           |
| 108 | 40 | 5 | 009286830 |

## BW 928/42

Cabo de força quadra de 3/4"



| L   | H  |   |           |
|-----|----|---|-----------|
| mm  | mm |   |           |
| 460 | 62 | 4 | 009286850 |

## BW 928/55

Catraca reversível 3/4"

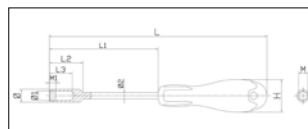
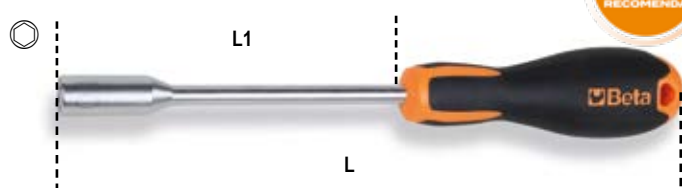
• Mecanismo de 24 dentes



| L   | Ø  | A  |   |           |
|-----|----|----|---|-----------|
| mm  | mm | mm |   |           |
| 505 | 59 | 60 | 1 | 009286862 |

## 943E

Chave canhão hexagonal



| M   | L   | L1  | L2 | L3 | H  | M1  | Ø  | Ø1 | Ø2  |   |           |
|-----|-----|-----|----|----|----|-----|----|----|-----|---|-----------|
| mm  | mm  | mm  | mm | mm | mm | mm  | mm | mm | mm  |   |           |
| 5   | 245 | 125 | 29 | 25 | 36 | 3,5 | 8  | 4  | 7,1 | 5 | 009431584 |
| 5,5 | 245 | 125 | 30 | 25 | 36 | 4   | 9  | 5  | 7,1 | 5 | 009431585 |
| 6   | 245 | 125 | 30 | 25 | 36 | 4,5 | 9  | 6  | 7,1 | 5 | 009431586 |
| 7   | 245 | 125 | 36 | 25 | 36 | 5   | 11 | 7  | 7,1 | 5 | 009431587 |
| 8   | 245 | 125 | 36 | 25 | 36 | 6   | 12 | 8  | 7,1 | 5 | 009431588 |
| 9   | 245 | 125 | 36 | 25 | 36 | 6   | 13 | 9  | 7,1 | 5 | 009431589 |
| 10  | 245 | 125 | 37 | 25 | 36 | 7   | 14 | 10 | 7,1 | 3 | 009431590 |
| 11  | 245 | 125 | 37 | 25 | 36 | 8   | 16 | 11 | 8,1 | 3 | 009431591 |
| 12  | 245 | 125 | 37 | 25 | 36 | 9   | 17 | 12 | 8,1 | 3 | 009431592 |
| 13  | 245 | 125 | 38 | 25 | 36 | 9   | 18 | 13 | 8,1 | 3 | 009431593 |
| 14  | 245 | 125 | 38 | 25 | 36 | 11  | 19 | 13 | 8,1 | 3 | 009431594 |

## 943E/S11

Jogo com 11 chaves canhão hexagonal

NOVIDADE!



11  
PEÇAS



| 943E/S11                        |   |          |
|---------------------------------|---|----------|
| 5-5,5-6-7-8-9-10-11-12-13-14 mm | 1 | 943E/S11 |

## BW 943FL

Chave canhão flexível



| mm | L<br>mm | Ø1<br>mm |   |           |
|----|---------|----------|---|-----------|
| 6  | 282     | 11       | 2 | 009436306 |
| 7  | 282     | 11       | 2 | 009436307 |
| 8  | 282     | 12       | 2 | 009436308 |

## BW 956C

Soquete para velas de ignição 1/2"



| M<br>mm | L<br>mm | Ø<br>mm |    |           |
|---------|---------|---------|----|-----------|
| 16      | 65      | 22      | 10 | 009566010 |
| 21      | 65      | 28      | 10 | 009566012 |

## BW 1048

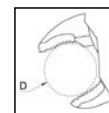
Alicate bomba d'água, cabo revestido com camada dupla de PVC antiderrapante



| L<br>mm | A<br>mm |   |           |
|---------|---------|---|-----------|
| 250     | 33      | 6 | 010486015 |

## BW 1052

Alicate de pressão com mordente côncavo



| L<br>mm | D<br>mm |   |           |
|---------|---------|---|-----------|
| 190     | 25      | 6 | 010526019 |
| 240     | 40      | 6 | 010526024 |

## BW 1082BM

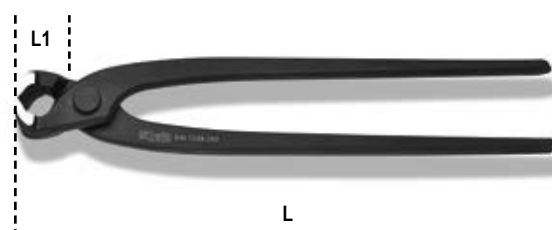
Alicate de corte diagonal com punho bi-material e acabamento cromado



| L<br>mm |   |           |
|---------|---|-----------|
| 160     | 6 | 010826036 |

## BW 1098

Torquês



| L<br>mm | L1<br>mm |   |           |
|---------|----------|---|-----------|
| 220     | 17       | 6 | 010986220 |

## BW 1128BMX

Tesoura para eletricitista de aço inox com ponta serrilhada



| L<br>mm |   |           |
|---------|---|-----------|
| 150     | 5 | 011286051 |

## BW 1149F

Alicate desencapador de fios com ajuste automático



| L   |                 |    |           |
|-----|-----------------|----|-----------|
| mm  | mm <sup>2</sup> |    |           |
| 175 | 0,2 - 6         | 10 | 011496010 |

## BW 1150BM

Alicate universal com punho bi-material e acabamento cromado

- O pino descentralizado aumenta o efeito de alavanca, reduzindo assim o esforço, para uma poderosa capacidade de corte.



| L   |  |   |           |
|-----|--|---|-----------|
| mm  |  |   |           |
| 180 |  | 6 | 011506148 |

## BW 1166BM

Alicate de bico reto longo com punho bi-material e acabamento cromado



| L   |  |   |           |
|-----|--|---|-----------|
| mm  |  |   |           |
| 160 |  | 6 | 011666036 |
| 200 |  | 6 | 011666040 |

## BW 1168BM

Alicate curvo de ponta serrilhada extra longo com punho bi-material e acabamento cromado



| L   |  |   |           |
|-----|--|---|-----------|
| mm  |  |   |           |
| 200 |  | 6 | 011686040 |

## BW 1169BM/S3

Jogo com 3 Alicates

NOVIDADE!



| BW 1169BM/S3                                      | 1 | 011696283 |  |
|---------------------------------------------------|---|-----------|--|
| BW 1082BM 160MM, BW 1150BM 180MM, BW 1166BM 160MM |   |           |  |

## BW 1253

Chave de fenda teste 150 à 250V



| SxAxL    | L1  |    |           |
|----------|-----|----|-----------|
| mm       | mm  |    |           |
| 0,5x3x65 | 141 | 12 | 012536001 |

## BW 1257LP

Micro-chave de fenda (chave de relojoeiro)



| M1xM    | L1 |    |           |
|---------|----|----|-----------|
| mm      | mm |    |           |
| 0,4x2   | 50 | 10 | 012576020 |
| 0,4x2,5 | 50 | 10 | 012576024 |
| 0,5x3   | 50 | 10 | 012576030 |

## 1257PH

Micro-chave Phillips® (chave de relojoeiro)



| PH   | L1 |    |           |
|------|----|----|-----------|
|      | mm |    |           |
| PH00 | 50 | 10 | 012576060 |
| PH0  | 50 | 10 | 012576063 |
| PH1  | 50 | 10 | 012576066 |

## BW 1257TX

Micro-chave Torx®

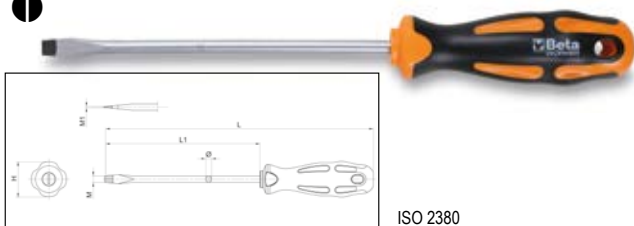


| Ø   | L1<br>mm |    |           |
|-----|----------|----|-----------|
| T5  | 50       | 10 | 012576075 |
| T6  | 50       | 10 | 012576076 |
| T7  | 50       | 10 | 012576077 |
| T8  | 50       | 10 | 012576078 |
| T9  | 50       | 10 | 012576079 |
| T10 | 50       | 10 | 012576080 |

## BW 1201E

Chave de fenda **NOVIDADE!**

- Punho bimatetial para transmissão de força máxima com mínimo esforço e conforto ideal



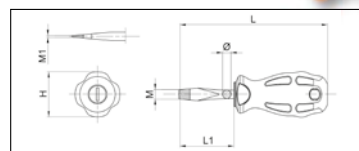
ISO 2380

| M1xMxL1     | L<br>mm | L1<br>mm | H<br>mm | M1<br>mm | M<br>mm | Ø<br>mm |    |           |
|-------------|---------|----------|---------|----------|---------|---------|----|-----------|
| 0,5x2,5x50  | 140     | 50       | 28      | 0,5      | 2,5     | 3       | 12 | 012016003 |
| 0,5x2,5x75  | 165     | 75       | 28      | 0,5      | 2,5     | 3       | 12 | 012016006 |
| 0,5x3x75    | 165     | 75       | 28      | 0,5      | 3       | 3       | 12 | 012016009 |
| 0,5x3x100   | 190     | 100      | 28      | 0,5      | 3       | 3       | 12 | 012016012 |
| 0,6x3,5x100 | 190     | 100      | 28      | 0,6      | 3,5     | 3       | 12 | 012016021 |
| 0,8x4x100   | 190     | 100      | 28      | 0,8      | 4       | 4       | 12 | 012016030 |
| 0,8x4x125   | 215     | 125      | 28      | 0,8      | 4       | 4       | 12 | 012016033 |
| 1x5,5x100   | 200     | 100      | 31      | 1        | 5,5     | 5       | 12 | 012016039 |
| 1x5,5x150   | 250     | 150      | 31      | 1        | 5,5     | 5       | 12 | 012016042 |
| 1,2x6,5x150 | 260     | 150      | 34      | 1,2      | 6,5     | 6       | 12 | 012016051 |
| 1,6x8x150   | 270     | 150      | 38      | 1,6      | 8       | 8       | 12 | 012016057 |
| 1,6x10x200  | 320     | 200      | 38      | 1,6      | 10      | 9       | 10 | 012016066 |

## BW 1201EN

Chave de fenda, toco

- Punho bimatetial



ISO 2380

| M1xMxL1    | L<br>mm | L1<br>mm | H<br>mm | M1<br>mm | M<br>mm | Ø<br>mm |    |           |
|------------|---------|----------|---------|----------|---------|---------|----|-----------|
| 1x5,5x38   | 104     | 38       | 315     | 5,5      | 1       | 5       | 12 | 012016103 |
| 1,2x6,5x38 | 104     | 38       | 315     | 6,5      | 1,2     | 6       | 12 | 012016106 |

## BW 1202E

Chave Philips **NOVIDADE!**

- Punho bimatetial
- Ponta fosfatizada



UNI-ISO 8764

| MxØxL1    | L<br>mm | L1<br>mm | H<br>mm | M<br>mm | Ø<br>mm |    |           |
|-----------|---------|----------|---------|---------|---------|----|-----------|
| PH0x3x75  | 165     | 75       | 28      | PH0     | 3       | 12 | 012026003 |
| PH0x3x100 | 190     | 100      | 28      | PH0     | 3       | 12 | 012026006 |
| PH1x5x75  | 175     | 75       | 31      | PH1     | 5       | 12 | 012026009 |
| PH1x5x125 | 225     | 125      | 31      | PH1     | 5       | 12 | 012026012 |
| PH2x6x100 | 210     | 100      | 34      | PH2     | 6       | 12 | 012026018 |
| PH2x6x150 | 260     | 150      | 34      | PH2     | 6       | 12 | 012026021 |
| PH3x8x150 | 270     | 150      | 38      | PH3     | 8       | 10 | 012026024 |

## BW 1202EN

Chave Philips, Toco **NOVIDADE!**

- Punho bimatetial
- Ponta fosfatizada



UNI-ISO 8764

| MxØxL1   | L<br>mm | L1<br>mm | H<br>mm | M<br>mm | Ø<br>mm |    |           |
|----------|---------|----------|---------|---------|---------|----|-----------|
| PH1x5x38 | 104     | 38       | 315     | PH1     | 5       | 12 | 012026103 |
| PH2x6x38 | 104     | 38       | 315     | PH2     | 6       | 12 | 012026106 |

## BW 1207E/TX

Chave Torx® **NOVIDADE!**

- Punho bimatetial
- Ponta fosfatizada



| M   | L<br>mm | L1<br>mm | H<br>mm | Ø<br>mm |    |           |
|-----|---------|----------|---------|---------|----|-----------|
| T6  | 165     | 75       | 28      | 3       | 12 | 012076006 |
| T7  | 165     | 75       | 28      | 3       | 12 | 012076007 |
| T8  | 165     | 75       | 28      | 3       | 12 | 012076008 |
| T9  | 165     | 75       | 28      | 3       | 12 | 012076009 |
| T10 | 200     | 100      | 31      | 3       | 12 | 012076010 |
| T15 | 200     | 100      | 31      | 4       | 12 | 012076015 |
| T20 | 200     | 100      | 31      | 4       | 12 | 012076020 |
| T25 | 210     | 100      | 34      | 5       | 12 | 012076025 |
| T27 | 210     | 100      | 34      | 5       | 12 | 012076027 |
| T30 | 210     | 100      | 34      | 6       | 12 | 012076030 |
| T40 | 245     | 125      | 38      | 8       | 12 | 012076040 |

## BW 1203E/S5

### Jogo com 5 chaves de punho (Fenda e Phillips) **NOVIDADE!**

- Punho bimaterial para transmissão de força máxima com mínimo esforço e conforto ideal

● x3

⊕ x2



BBW 1203E/S5

1 012036021

BW 1201E: 0,5x3x100-1x5,5x150-1,2x6,5x150MM

BW1202E: PH1x5x75-PH2x6x100MM

## BW 1203E/S10

### Jogo com 10 chaves de punho (Fenda e Phillips) **NOVIDADE!**

- Punho bimaterial para transmissão de força máxima com mínimo esforço e conforto ideal

● x6

⊕ x4



BW 1203E/S10

1 012036029

BW 1201E: 0,5x2,5x75 - 0,5x3x75 - 0,8x4x100 - 1x5,5x150 -

1,2x6,5x150 - 1,6x8x150MM

BW1202E: PH0x3x75 - PH1x5x75 - PH2x6x100 - PH3x8x150MM

## BW 1207E/TX-S7

### Jogo com 7 chaves Torx® **NOVIDADE!**

- Punho bimaterial para transmissão de força máxima com mínimo esforço e conforto ideal



BW 1207E/TX-S7

1 012076217

T6-T8-T10-T15-T20-T25-T30

## BW 1370

### Martelo tipo pena com cabo em madeira



| g   | L<br>mm | A<br>mm | L1<br>mm |   |           |
|-----|---------|---------|----------|---|-----------|
| 300 | 300     | 23      | 105      | 5 | 013706053 |
| 500 | 320     | 27      | 118      | 5 | 013706055 |

## BW 1380

### Marreta com cabo em madeira



| g    | L<br>mm |   |           |
|------|---------|---|-----------|
| 1000 | 260     | 2 | 013806210 |

## BW 1390

### Martelo com batentes plásticos, cabo em madeira

- Dureza da face: 48 Shore-D



| Ø<br>mm | L<br>mm |   |           |
|---------|---------|---|-----------|
| 35      | 310     | 5 | 013906035 |



## BW 1602

Alicate crimpador para terminais isolados



| mm <sup>2</sup> | L<br>mm |   |           |
|-----------------|---------|---|-----------|
| 1,5÷6           | 200     | 5 | 016026001 |

## BW 1603

Alicate crimpador para terminais não isolados



| mm <sup>2</sup> | L<br>mm |   |           |
|-----------------|---------|---|-----------|
| 1,5÷6           | 200     | 5 | 016036001 |

## BW 1606T

Alicate crimpador para terminais tubulares com friso de 4 mandris



| mm <sup>2</sup> | L<br>mm |   |           |
|-----------------|---------|---|-----------|
| 0,08÷6          | 180     | 1 | 016066005 |

## BW 1608

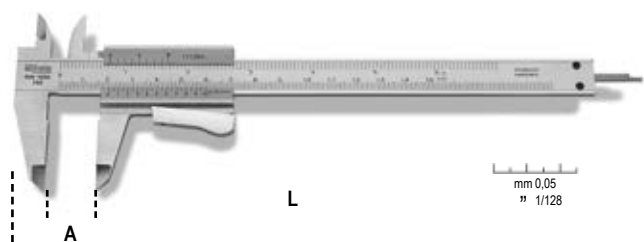
Alicate crimpador para terminais isolados com regulador de pressão



| mm <sup>2</sup> | L<br>mm |   |           |
|-----------------|---------|---|-----------|
| 0,5÷6           | 230     | 1 | 016086001 |

## BW 1650

Paquímetro universal 0,05 mm

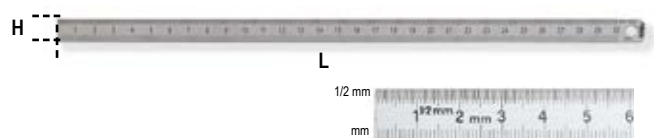


| A<br>mm | L<br>mm |   |           |
|---------|---------|---|-----------|
| 150     | 228     | 1 | 016506001 |

## BW 1682

Réguas graduadas flexíveis em aço inoxidável

- Escala milimétrica dupla
- Anti-reflexo



| L<br>mm | H<br>mm |    |           |
|---------|---------|----|-----------|
| 300     | 13      | 10 | 016826030 |

## BW 1687/S4

Jogo de 4 extratores de O-ring com punho

- Ponta reta
- Ponta curva 45°
- Ponta curva 90°
- Ponta em gancho



| BW 1687/S4 |  |    |           |
|------------|--|----|-----------|
|            |  | 12 | 016876150 |

## BW 1692

Trena bi material à prova de impacto classe de precisão II



|           | m | Largura |    |           |
|-----------|---|---------|----|-----------|
| BW 1692/3 | 3 | 16      | 12 | 016926053 |
| BW 1692/5 | 5 | 19      | 6  | 016926055 |

## BW 1696

Níveis de bolhas em alumínio anodizado com precisão de 1mm/m



| L<br>mm | H<br>mm | S<br>mm |   |           |
|---------|---------|---------|---|-----------|
| 300     | 48      | 23      | 1 | 016966003 |

## BW 1712T

Extensão flexível tipo caneta com ponta magnética

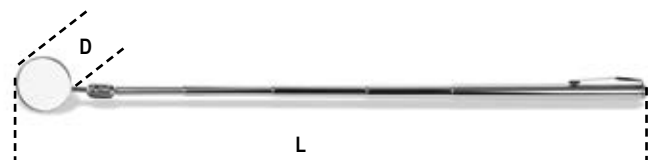
- Com bico limpa injetores
- F= força magnética



| L<br>mm | Ø<br>mm | F kg |    |           |
|---------|---------|------|----|-----------|
| 665     | 7.5     | 1    | 20 | 017126600 |

## BW 1715

Extensão telescópica com espelho articulável



| L<br>mm | D<br>mm |    |           |
|---------|---------|----|-----------|
| 180+530 | 30      | 20 | 017156001 |

## BW 1719BMA8/Q

Lima quadrada duplo corte com cabo



| L<br>mm |    |           |
|---------|----|-----------|
| 200     | 10 | 017196052 |

## BW 1719BMA8/T

Lima triangular duplo corte com cabo



| L<br>mm |    |           |
|---------|----|-----------|
| 200     | 10 | 017196054 |

## BW 1719BMA8/P

Lima plana duplo corte com cabo



| L<br>mm |    |           |
|---------|----|-----------|
| 200     | 10 | 017196056 |

## BW 1719BMA8/M

Lima meia cana duplo corte com cabo



| L<br>mm |    |           |
|---------|----|-----------|
| 200     | 10 | 017196058 |

## BW 1719BMA8/R

Lima redonda com cabo



| L<br>mm |    |           |
|---------|----|-----------|
| 200     | 10 | 017196060 |

## BW 1720/B6

Jogo de 6 limas agulha em carteira plástica  
Comprimento de 160 mm e haste de Ø 3 mm



| BW 1720/B6 |    |           |
|------------|----|-----------|
|            | 10 | 017206002 |

## BW 1725

Arco de Serra



| L   | L1  |   |           |
|-----|-----|---|-----------|
| mm  | mm  |   |           |
| 435 | 300 | 6 | 017256001 |

## BW 1725CR

Mini arco de serra



| L   |  |    |           |
|-----|--|----|-----------|
| mm  |  |    |           |
| 256 |  | 12 | 017256010 |

## BW 1728

Lâmina para arco de serra



BW 1728BM



BW 1728LA

|           | L   |     |           |
|-----------|-----|-----|-----------|
|           | mm  |     |           |
| BW 1728LA | 155 | 10  | 017286001 |
| BW 1728BM | 312 | 100 | 017286010 |

## BW 1737NX

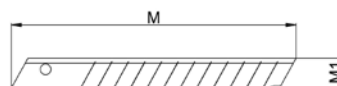
Escova curva em aço banhado em latão  
Ø filo 0,3 mm



| L   |  |    |           |
|-----|--|----|-----------|
| mm  |  |    |           |
| 250 |  | 12 | 017376010 |

## BW 1770RL

Estojo com 10 lâminas para estilete de 9mm



| M  | M1 |    |           |
|----|----|----|-----------|
| mm | mm |    |           |
| 86 | 9  | 20 | 017706010 |

## BW 1771RL

Estojo com 10 lâminas para estilete de 18mm



| M   | M1 |    |           |
|-----|----|----|-----------|
| mm  | mm |    |           |
| 109 | 18 | 20 | 017716010 |

## BW 1778SCL

Canivete com cabo anodizado e lâmina de aço inox



| L   |  |   |           |
|-----|--|---|-----------|
| mm  |  |   |           |
| 171 |  | 1 | 017786089 |

## BW 1833S

Lanterna LED de alta luminosidade, em alumínio anodizado resistente, 200 lúmens

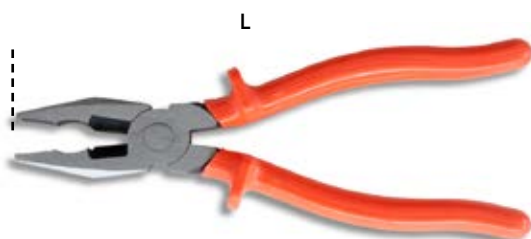
- Pilhas: 1xAA (não inclusas)
- Alcance: 60m
- Duração: 6,5h
- IP64
- Com feixe de luz regulável



|     |    |           |
|-----|----|-----------|
| L   |    |           |
| mm  |    |           |
| 105 | 10 | 018336002 |

## 1151BR

Alicate universal NR10



|     |   |           |
|-----|---|-----------|
| L   |   |           |
| mm  |   |           |
| 200 | 1 | 011510400 |

## 1167BR

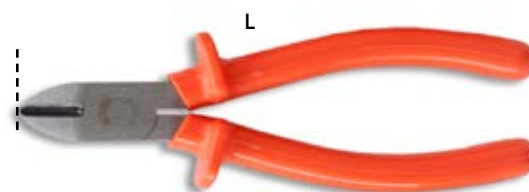
Alicate bico reto NR10



|     |   |           |
|-----|---|-----------|
| L   |   |           |
| mm  |   |           |
| 160 | 1 | 011670360 |

## 1081BR

Alicate corte diagonal NR10



|     |   |           |
|-----|---|-----------|
| L   |   |           |
| mm  |   |           |
| 160 | 1 | 010810360 |

## 1169BR-NR10/S3

Jogo com 3 Alicates NR10

NOVIDADE!



|                      |   |                |
|----------------------|---|----------------|
| 1169BR-NR10/S3       | 1 | 1169BR-NR10/S3 |
| 1151BR-1167BR-1081BR |   |                |



## BW 52MQ

Chave fixa de uma boca VDE isolada 1000V



L

| M<br>mm | L<br>mm | H<br>mm | S<br>mm |   |           |
|---------|---------|---------|---------|---|-----------|
| 6       | 90      | 22      | 7       | 6 | 000526106 |
| 7       | 90      | 24      | 7       | 6 | 000526107 |
| 8       | 100     | 26      | 7.5     | 6 | 000526108 |
| 9       | 100     | 28      | 7.5     | 6 | 000526109 |
| 10      | 110     | 31      | 8       | 6 | 000526110 |
| 11      | 120     | 34      | 8.5     | 6 | 000526111 |
| 12      | 130     | 36      | 8.5     | 6 | 000526112 |
| 13      | 140     | 39      | 11      | 6 | 000526113 |
| 14      | 150     | 40      | 11      | 6 | 000526114 |
| 15      | 160     | 42      | 12      | 6 | 000526115 |
| 16      | 165     | 43      | 12      | 6 | 000526116 |
| 17      | 165     | 47      | 13      | 6 | 000526117 |
| 18      | 175     | 50      | 13      | 6 | 000526118 |
| 19      | 180     | 53      | 14      | 6 | 000526119 |
| 21      | 195     | 55      | 14      | 6 | 000526121 |
| 22      | 205     | 58      | 14      | 6 | 000526122 |
| 24      | 230     | 62      | 14      | 6 | 000526124 |
| 27      | 249     | 60      | 14      | 4 | 000526127 |
| 30      | 284     | 64      | 15      | 4 | 000526130 |
| 32      | 308     | 68      | 16      | 4 | 000526132 |

## BW 89MQ

Chave estrela de uma boca VDE isolada 1000V



L

| M<br>mm | L<br>mm | H<br>mm | H1<br>mm | H2<br>mm | S<br>mm |   |           |
|---------|---------|---------|----------|----------|---------|---|-----------|
| 6       | 130     | 25      | 17       | 7        | 13      | 6 | 000896106 |
| 7       | 140     | 26      | 18       | 7.5      | 15      | 6 | 000896107 |
| 8       | 150     | 28      | 19       | 8.5      | 17      | 6 | 000896108 |
| 9       | 160     | 29      | 19       | 9        | 18      | 6 | 000896109 |
| 10      | 170     | 31      | 20       | 9        | 21      | 6 | 000896110 |
| 11      | 180     | 32      | 21       | 10       | 23      | 6 | 000896111 |
| 12      | 190     | 34      | 21       | 10       | 23      | 6 | 000896112 |
| 13      | 200     | 34      | 23       | 11       | 27      | 6 | 000896113 |
| 14      | 210     | 37      | 23       | 12       | 28      | 6 | 000896114 |
| 15      | 215     | 36      | 24       | 12       | 29      | 6 | 000896115 |
| 16      | 215     | 39      | 26       | 12       | 31      | 6 | 000896116 |
| 17      | 220     | 38      | 26       | 13       | 32      | 6 | 000896117 |
| 18      | 230     | 41      | 28       | 13       | 35      | 6 | 000896118 |
| 19      | 240     | 41      | 28       | 14       | 36      | 6 | 000896119 |
| 21      | 250     | 46      | 30       | 14       | 39      | 6 | 000896121 |
| 22      | 260     | 46      | 30       | 15       | 41      | 6 | 000896122 |
| 24      | 280     | 47      | 32       | 16       | 44      | 6 | 000896124 |
| 27      | 290     | 48      | 32       | 18       | 48      | 4 | 000896127 |
| 30      | 310     | 48      | 33       | 19       | 53      | 4 | 000896130 |
| 32      | 320     | 50      | 33       | 20       | 56      | 4 | 000896132 |

## BW 110MQ

Chave ajustável com isolamento 1000V

• Acabamento cromado



L

| M<br>mm | L<br>mm | H<br>mm | S<br>mm | A<br>mm |   |           |
|---------|---------|---------|---------|---------|---|-----------|
| 200     | 210     | 61      | 24      | 30      | 6 | 001106520 |
| 250     | 260     | 73      | 35      | 35      | 6 | 001106525 |
| 300     | 310     | 84      | 38      | 40      | 4 | 001106530 |

## BW 606MQ

Torquímetro de estalo VDE isolado 1000V

• Precisão de torque:  $\pm 4\%$



3/8" 12"



L



|             | Nm    | Kgfm    | lbf.ft | L<br>mm | L1<br>mm | H<br>mm | H1<br>mm | S<br>mm | M<br>mm |   |           |
|-------------|-------|---------|--------|---------|----------|---------|----------|---------|---------|---|-----------|
| BW 606MQ/25 | 5÷25  | 0,5÷2,5 | 4÷16   | 290     | 200      | 65      | 49       | 37      | 3/8"    | 1 | 006066702 |
| BW 606MQ/50 | 10÷50 | 1÷5     | 7÷37   | 290     | 200      | 67      | 49       | 37      | 1/2"    | 1 | 006066705 |

## BW 910MQ/PE

Chave soquete hexagonal 3/8" VDE isolado 1000V



L

| M<br>mm | L<br>mm | M1<br>mm | Ø<br>mm | Ø1<br>mm |    |           |
|---------|---------|----------|---------|----------|----|-----------|
| 4       | 77      | 3/8"     | 23      | 11       | 12 | 009106604 |
| 5       | 77      | 3/8"     | 23      | 11       | 12 | 009106605 |
| 6       | 77      | 3/8"     | 23      | 11       | 12 | 009106606 |
| 8       | 77      | 3/8"     | 23      | 11       | 12 | 009106608 |

## BW 910MQ/B

Soquete hexagonal 3/8" VDE isolado 1000V



L

| M<br>mm | L<br>mm | M1<br>mm | Ø<br>mm | Ø1<br>mm |   |           |
|---------|---------|----------|---------|----------|---|-----------|
| 6       | 45      | 3/8"     | 23      | 14.5     | 7 | 009106616 |
| 7       | 45      | 3/8"     | 23      | 16       | 7 | 009106617 |
| 8       | 45      | 3/8"     | 23      | 17       | 7 | 009106618 |
| 9       | 45      | 3/8"     | 23      | 18       | 7 | 009106619 |
| 10      | 45      | 3/8"     | 23      | 20       | 7 | 009106620 |
| 11      | 45      | 3/8"     | 23      | 21       | 7 | 009106621 |
| 12      | 45      | 3/8"     | 23      | 23       | 7 | 009106622 |
| 13      | 45      | 3/8"     | 23      | 24       | 7 | 009106623 |
| 14      | 45      | 3/8"     | 23      | 25       | 7 | 009106624 |
| 15      | 45      | 3/8"     | 23      | 26       | 7 | 009106625 |
| 16      | 45      | 3/8"     | 23      | 27       | 7 | 009106626 |
| 17      | 45      | 3/8"     | 23      | 29       | 5 | 009106627 |
| 18      | 45      | 3/8"     | 23      | 30       | 5 | 009106628 |
| 19      | 47      | 3/8"     | 23      | 31       | 5 | 009106629 |

## BW 910MQ/21-22

Extensão 3/8" VDE isolada 1000V



L

|             | L<br>mm | M<br>mm | Ø<br>mm | Ø1<br>mm |    |           |
|-------------|---------|---------|---------|----------|----|-----------|
| BW 910MQ/21 | 142     | 3/8"    | 23      | 18       | 18 | 009106804 |
| BW 910MQ/22 | 267     | 3/8"    | 23      | 18       | 12 | 009106805 |

## BW 910MQ/T

Chave T 3/8" VDE isolada 1000V



L

| L<br>mm | H<br>mm | S<br>mm | M<br>mm |   |           |
|---------|---------|---------|---------|---|-----------|
| 200     | 140     | 20      | 3/8"    | 4 | 009106807 |

## BW 910MQ/55

Catraca reversível 3/8" VDE isolada 1000V



L

| L<br>mm | H<br>mm | S<br>mm | M<br>mm |   |           |
|---------|---------|---------|---------|---|-----------|
| 192     | 37      | 60      | 3/8"    | 6 | 009106808 |

## BW 920MQ/A

Soquete sextavado 1/2" VDE isolado 1000V



L

| M<br>mm | L<br>mm | M1<br>mm | Ø<br>mm | Ø1<br>mm |    |           |
|---------|---------|----------|---------|----------|----|-----------|
| 8       | 55      | 1/2"     | 27      | 18       | 12 | 009206238 |
| 9       | 55      | 1/2"     | 27      | 19       | 12 | 009206239 |
| 10      | 55      | 1/2"     | 27      | 21       | 12 | 009206240 |
| 11      | 55      | 1/2"     | 27      | 22       | 12 | 009206241 |
| 12      | 55      | 1/2"     | 27      | 23       | 12 | 009206242 |
| 13      | 55      | 1/2"     | 27      | 24       | 12 | 009206243 |
| 14      | 55      | 1/2"     | 27      | 26       | 12 | 009206244 |
| 16      | 55      | 1/2"     | 27      | 27       | 12 | 009206246 |
| 17      | 55      | 1/2"     | 27      | 29       | 12 | 009206247 |
| 18      | 55      | 1/2"     | 27      | 31       | 12 | 009206248 |
| 19      | 55      | 1/2"     | 27      | 31       | 12 | 009206249 |
| 20      | 55      | 1/2"     | 27      | 33       | 10 | 009206250 |
| 21      | 55      | 1/2"     | 27      | 33       | 10 | 009206251 |
| 22      | 55      | 1/2"     | 27      | 35       | 10 | 009206252 |
| 24      | 55      | 1/2"     | 27      | 37       | 10 | 009206254 |
| 27      | 59      | 1/2"     | 27      | 41       | 6  | 009206257 |
| 30      | 59      | 1/2"     | 27      | 45       | 6  | 009206260 |
| 32      | 59      | 1/2"     | 27      | 47       | 6  | 009206262 |

## BW 920MQ/PE

Chave soquete hexagonal 1/2" VDE isolada 1000V



L

| M<br>mm | L<br>mm | M1<br>mm | Ø<br>mm | Ø1<br>mm |    |           |
|---------|---------|----------|---------|----------|----|-----------|
| 5       | 117     | 1/2"     | 27      | 11       | 18 | 009206265 |
| 6       | 117     | 1/2"     | 27      | 11       | 18 | 009206266 |
| 8       | 117     | 1/2"     | 27      | 11       | 18 | 009206268 |

## BW 920MQ/21-22

Extensão 1/2" vde isolada 1000V

12"



|             | L<br>mm | M<br>mm | Ø<br>mm | Ø1<br>mm |   |           |
|-------------|---------|---------|---------|----------|---|-----------|
| BW 920MQ/21 | 125     | 1/2"    | 27      | 21       | 6 | 009206804 |
| BW 920MQ/22 | 250     | 1/2"    | 27      | 21       | 8 | 009206805 |

## BW 920MQ/T

Chave T VDE isolada 1000V

12"



| L<br>mm | H<br>mm | S<br>mm | M<br>mm |   |           |
|---------|---------|---------|---------|---|-----------|
| 200     | 140     | 23      | 1/2"    | 4 | 009206807 |

## BW 920MQ/55A

Catraca reversível 1/2" VDE isolada 1000V

12"



| L<br>mm | H<br>mm | S<br>mm | M<br>mm |   |           |
|---------|---------|---------|---------|---|-----------|
| 236     | 46      | 74      | 1/2"    | 6 | 009206809 |

## BW 1048MQ

Alicate bomba d'água VDE isolado 1000V

• Acabamento cromado



| L<br>mm | H<br>mm | H1<br>mm | S<br>mm | S1<br>mm | S2<br>mm | A<br>mm |   |           |
|---------|---------|----------|---------|----------|----------|---------|---|-----------|
| 250     | 79      | 33       | 32      | 19       | 16       | 35      | 6 | 010486315 |

## BW 1082MQ

Alicate de corte diagonal modelo sueco VDE isolado 1000V

• Acabamento cromado



| L<br>mm | L1<br>mm | H<br>mm | H1<br>mm | S<br>mm | S1<br>mm | S2<br>mm |   |           |
|---------|----------|---------|----------|---------|----------|----------|---|-----------|
| 160     | 22       | 59      | 28       | 29      | 19       | 11       | 6 | 010826096 |

## BW 1084MQ

Alicate de corte diagonal modelo sueco VDE isolado 1000V

• Acabamento cromado



| L<br>mm | L1<br>mm | H<br>mm | H1<br>mm | S<br>mm | S1<br>mm | S2<br>mm |   |           |
|---------|----------|---------|----------|---------|----------|----------|---|-----------|
| 180     | 25       | 67      | 32       | 31      | 21       | 11       | 6 | 010846100 |

## BW 1128MQ

Tesoura de eletricista VDE isolado 1000V

• Com ranhura para corte de fios



| L<br>mm | L1<br>mm | H<br>mm | S<br>mm |   |           |
|---------|----------|---------|---------|---|-----------|
| 160     | 48       | 82      | 22      | 6 | 011286101 |

## BW 1132MQ

Alicate corta cabos VDE isolado 1000V



| L<br>mm | H<br>mm | S<br>mm | S1<br>mm |   |           |
|---------|---------|---------|----------|---|-----------|
| 250     | 79      | 31      | 16       | 6 | 011326193 |

## BW 1142MQ

Alicate desencapador de fios VDE isolado 1000V



L

| L   | L1 | H  | H1 | S  | S1 | S2 |   |           |
|-----|----|----|----|----|----|----|---|-----------|
| mm  | mm | mm | mm | mm | mm | mm |   |           |
| 160 | 36 | 55 | 20 | 29 | 18 | 9  | 6 | 011426096 |

## BW 1150MQ

Alicate universal VDE isolado 1000V



L

| L   | L1 | H  | H1 | H2  | S  | S1 | S2 |   |           |
|-----|----|----|----|-----|----|----|----|---|-----------|
| mm  | mm | mm | mm | mm  | mm | mm | mm |   |           |
| 160 | 32 | 56 | 25 | 6.3 | 31 | 18 | 11 | 6 | 011506096 |
| 180 | 36 | 57 | 28 | 7.1 | 31 | 19 | 11 | 6 | 011506098 |
| 200 | 40 | 64 | 32 | 8   | 31 | 19 | 11 | 6 | 011506100 |

## BW 1166MQ

Alicate bico reto VDE isolado 1000V

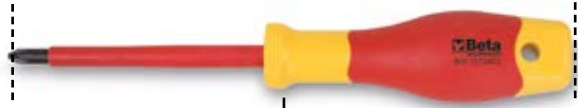


L

| L   | L1 | H  | H1 | H2  | S  | S1 | S2 | S3  |   |           |
|-----|----|----|----|-----|----|----|----|-----|---|-----------|
| mm  | mm | mm | mm | mm  | mm | mm | mm | mm  |   |           |
| 160 | 53 | 29 | 19 | 3.2 | 29 | 18 | 9  | 2.5 | 6 | 011666096 |
| 200 | 80 | 29 | 22 | 5   | 29 | 18 | 9  | 4   | 6 | 011666100 |

## BW 1272MQ

Chave Philips VDE isolada 1000V



L

| MxØxL2     | L   | L1  | L2  | M   | Ø   |    |           |
|------------|-----|-----|-----|-----|-----|----|-----------|
| mm         | mm  | mm  | mm  | mm  | mm  |    |           |
| PH0x3x60   | 155 | 95  | 60  | PH0 | 2.5 | 12 | 012726703 |
| PH1x4,5x80 | 185 | 105 | 80  | PH1 | 3   | 12 | 012726709 |
| PH2x6x100  | 215 | 115 | 100 | PH2 | 3.5 | 12 | 012726718 |
| PH3x8x150  | 268 | 118 | 150 | PH3 | 4   | 6  | 012726724 |

## BW 1272MQ/F

Chave Philips slim VDE isolada 1000V

• Versão fina



L

| MxØxL2      | L   | L1  | L2  | M   | Ø   |    |           |
|-------------|-----|-----|-----|-----|-----|----|-----------|
| mm          | mm  | mm  | mm  | mm  | mm  |    |           |
| PH1x4,4x80  | 185 | 105 | 80  | PH1 | 4.4 | 12 | 012726409 |
| PH2x5,4x100 | 215 | 115 | 100 | PH2 | 5.4 | 12 | 012726418 |

## BW 1273MQ/D6

Jogo de chave de fenda e Philips VDE isoladas 1000V



| BW 1273MQ/D6                                | 1 |  | 012736851 |
|---------------------------------------------|---|--|-----------|
| BW 1272MQ: PH0x3x60-PH1x4,5x80-PH2x6x100 mm |   |  |           |
| BW 1274MQ: 3x100-4x100-5,5x125 mm           |   |  |           |

## BW 1274MQ

Chave de fenda sem cabeça VDE isolada 1000V



L

| SxMxL2      | L   | L1  | L2  |    |           |
|-------------|-----|-----|-----|----|-----------|
| mm          | mm  | mm  | mm  |    |           |
| 0,5x3x100   | 195 | 95  | 100 | 12 | 012746703 |
| 0,8x4x100   | 205 | 105 | 100 | 12 | 012746706 |
| 1x5,5x125   | 240 | 115 | 125 | 12 | 012746709 |
| 1,2x6,5x150 | 265 | 115 | 150 | 12 | 012746712 |

## BW 1274MQ/F

Chave de fenda slim VDE isolada 1000V

• Versão fina



L

| SxMxL2      | L   | L1  | L2  |    |           |
|-------------|-----|-----|-----|----|-----------|
| mm          | mm  | mm  | mm  |    |           |
| 0,6x3,5x100 | 195 | 100 | 100 | 12 | 012746403 |
| 1x4x100     | 205 | 105 | 100 | 12 | 012746406 |
| 1x5,5x125   | 240 | 115 | 125 | 12 | 012746409 |
| 1x6,5x150   | 265 | 115 | 150 | 12 | 012746412 |

## BW 1279MQ

Chave Pozidriv® VDE isolada 1000V



1000 V



L

| M    | L<br>mm | L1<br>mm | L2<br>mm | Ø<br>mm |    |           |
|------|---------|----------|----------|---------|----|-----------|
| PZ 1 | 185     | 105      | 80       | 3       | 12 | 012796709 |
| PZ 2 | 215     | 115      | 100      | 3.5     | 12 | 012796718 |

## BW 1777MQ/C

Faca desencapadora de cabos curva VDE isolada 1000V

Para múltiplos cabos



1000 V



L

| L<br>mm | L1<br>mm | H<br>mm | S<br>mm |   |           |
|---------|----------|---------|---------|---|-----------|
| 180     | 50       | 44      | 24      | 6 | 017776026 |

## BW 1777MQ/U

Faca desencapadora de cabos VDE isolada 1000V

Para cabos unipolares



1000 V



L

| L<br>mm | L1<br>mm | H<br>mm | S<br>mm |   |           |
|---------|----------|---------|---------|---|-----------|
| 185     | 58       | 46      | 25      | 6 | 017776011 |

## BW 2115/HB

Caixa com 33 ferramentas isoladas 1000V para carros híbridos e elétricos

Acompanha caixa plástica



1000 V



PLACA DE E.V.A.  
35MM



BW 2115/HB

1 021150332CX

|  |              |                            |
|--|--------------|----------------------------|
|  | BW 920MQ/55A | 1/2"                       |
|  | BW 89MQ      | 10-12-13 mm                |
|  | 850MQ        |                            |
|  | 860TX/A10    | 1/4"                       |
|  | BW 920MQ/A   | 8-10-12-13-14-17-19 mm     |
|  | BW 920MQ     | 125-250 mm                 |
|  | BW 1048MQ    | 250 mm                     |
|  | BW 1150MQ    | 200 mm                     |
|  | 1164MQ       | 160 mm                     |
|  | BW 1272MQ    | 1x4,5x80 - 2x6x100 mm      |
|  | BW 1274MQ    | 3X100 - 4X100 - 5,5X125 mm |
|  | 943MQ        | 10 mm                      |
|  | CP15L-2115   | CAIXA                      |
|  | PLACA E.V.A  | E.V.A                      |

## BW 2115/BOX

Kit com 33 ferramentas para carros híbridos e elétricos (PARA BETA BOX)

Para carro de ferramentas Beta BOX (C04-BOX)  
Em placa de E.V.A de 35mm



PLACA DE E.V.A  
35MM

Compátivel com:



IMAGEM ILUSTRATIVA, CARRO  
VENDIDO SEPARADAMENTE

| BW 2115/BOX |              |                            | 1 021150332BOX |
|-------------|--------------|----------------------------|----------------|
|             | BW 920MQ/55A | 1/2"                       |                |
|             | BW 89MQ      | 10-12-13 mm                |                |
|             | 850MQ        |                            |                |
|             | 860TX/A10    | 1/4"                       |                |
|             | BW 920MQ/A   | 8-10-12-13-14-17-19 mm     |                |
|             | BW 920MQ     | 125-250 mm                 |                |
|             | BW 1048MQ    | 250 mm                     |                |
|             | BW 1150MQ    | 200 mm                     |                |
|             | 1164MQ       | 160 mm                     |                |
|             | BW 1272MQ    | 1x4,5x80 - 2x6x100 mm      |                |
|             | BW 1274MQ    | 3X100 - 4X100 - 5,5X125 mm |                |
|             | 943MQ        | 10 mm                      |                |
|             | PLACA E.V.A  | E.V.A                      |                |



## BW 2115/RSC

Kit com 33 ferramentas para carros híbridos e elétricos (PARA RSC24)

Para carro de ferramentas RSC24  
Em placa de E.V.A de 35mm



1000 V



PLACA DE E.V.A  
35MM

Compátivel com:



IMAGEM ILUSTRATIVA, CARRO  
VENDIDO SEPARADAMENTE

BW 2115/RSC

1 021150332RSC

|  |              |                            |
|--|--------------|----------------------------|
|  | BW 920MQ/55A | 1/2"                       |
|  | BW 89MQ      | 10-12-13 mm                |
|  | 850MQ        |                            |
|  | 860TX/A10    | 1/4"                       |
|  | BW 920MQ/A   | 8-10-12-13-14-17-19 mm     |
|  | BW 920MQ     | 125-250 mm                 |
|  | BW 1048MQ    | 250 mm                     |
|  | BW 1150MQ    | 200 mm                     |
|  | 1164MQ       | 160 mm                     |
|  | BW 1272MQ    | 1x4,5x80 - 2x6x100 mm      |
|  | BW 1274MQ    | 3X100 - 4X100 - 5,5X125 mm |
|  | 943MQ        | 10 mm                      |
|  | PLACA E.V.A  | E.V.A                      |

# KIT PRM1

## Jogo de ferramentas com 196 peças - Kit Premium 1

• Em espuma E.V.A.



|                                           |   |           |
|-------------------------------------------|---|-----------|
| C04-BOX<br>C45PRO (Somente módulos fixos) | 1 | 059046303 |
| RSC24<br>RSC50<br>RSC55                   | 1 | 059046315 |



36

BW 42

6-7-8-9-10-11-12-13-14-15-16-17-19-21-22-24 mm

BW 96BPC/SC9

1,5-2-2,5-3-4-5-6-8-10 mm

BW 1719BMA8/P

200 mm

BW 1719BMA8/M

200 mm

BW 1719BMA8/R

200 mm

BW 1128BMX

150 mm

1201E

3,5x100-5,5x150-6,5x150 mm

1201EN

4x30 mm

1202E

PH1x80-PH2x100 mm

1202EN

PH1x30



23

BW 31

2-3-4-5-6 mm

1771

18 mm

BW 1048

250 mm

BW 1082BM

160 mm

BW 1150BM

180 mm

BW 1166BM

160 mm

BW 1692/3

3 m

BW 1370

300 g

BW 1390

Ø 35 mm

BW 1771RL

10x 18 mm



137

1/4"

BW 900

4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm

BW 900L

6-7-8-9-10-11-12-13 mm

BW 895/1

1/4 - 1/4

BW 900/20

50 mm

BW 900/20L

100 mm

BW 900/25

150 mm

BW 900/30

115 mm

BW 900/42

150 mm

BW 900/55

1/2"

BW 920A

12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm

BW 920AL

14-15- 17-19 mm

BW 920/21

125 mm

BW 910/22

250 mm

BW 910/16F

3/8" - 1/2"

BW 920/25

260 mm

BW 920/55

16- 20,8 mm

BW 956C

BW 1256/C21-1 4 mm

|     |  |                                      |
|-----|--|--------------------------------------|
| ●   |  | BW 1256LP 1,5-2-2,5 mm               |
| +   |  | BW 1256PH PH0-PH1                    |
| +   |  | BW 1256PZ PZ0-PZ1                    |
| ○   |  | BW 1256PE 0,7-0,9-1,3-1,5-2-2,5-3 mm |
| ✱   |  | BW 1256TX T4-T5-T6-T7                |
| ✱   |  | BW 1256RTX T8-T10-T15                |
| 4mm |  | 99mm                                 |

BW 861/C61 1/4

|   |  |                                                                                 |
|---|--|---------------------------------------------------------------------------------|
| ● |  | BW 861LP 0,5x3 (2)-0,5x4(2)-0,6x4,5(2)-0,8x5(2)-1,0x5,5(2)-1,0x6(2)-1,6x8(2) mm |
| + |  | BW 861PH PH0(2)-PH1(7)-PH2(7)-PH3(2)                                            |
| + |  | BW 861PZ PZ0(2)-PZ1(3)-PZ2(3)-PZ3(2)                                            |
| ○ |  | BW 861PE 1,5-2-2,5-3-4-4,5-5-5,5-6-8 mm                                         |
| ✱ |  | BW 861TX T9-T10-T15-T20-T25 T27-T30-T40                                         |
|   |  | BW 882M1 1/4 - 1/4                                                              |

## KIT/PRM2

Jogo de ferramentas com 268 peças - Kit Premium 2

• Em espuma E.V.A.



|         |   |           |
|---------|---|-----------|
| C04-BOX | 1 | 059046320 |
| RSC24   | 1 | 059246625 |
| C45PRO  | 1 | 059456301 |

17



**BW 96T** 0 2-2,5-3-4-5-6-7-8 mm  
**BW 34** 150-175 mm  
**BW 1370** 300 g  
**BW 1390** Ø 35 mm

**BW 1719BMA8/Q**  
**BW 1719BMA8/T**  
**BW 1719BMA8/P**  
**BW 1719BMA8/M**  
**BW 1719BMA8/R**

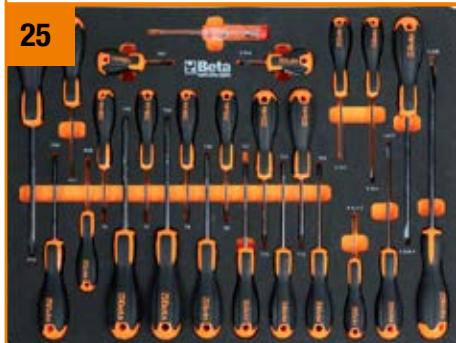
■ 200 mm  
 ▲ 200 mm  
 I 200 mm  
 D 200 mm  
 ● 200 mm

30



**BW 96BPC/SC9** ○ 1,5-2-2,5-3-4-5-6-8-10 mm  
**BW 42** ○ 6-7-8-9-10-11-12-13-14-15  
 16-17-18-19-20-21-22-24-27-30-32 mm

25



**1202E**  
**1202EN**  
**1207E/TX**  
**1201EN**  
**1201E**  
**BW 1253**

⊕ PH0x60-PH1x80-PH2x100-PH3x150 mm  
 ⊕ PH1X30 mm  
 ⊕ T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45  
 ● 4x30 mm  
 ● 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm  
 ● 3x100 mm

36



**BW 97TTX**  
**1038**  
**1036**  
**1034**  
**1032**  
**BW 1166BM**  
**BW 1150BM**  
**BW 1082BM**  
**BW 1052**  
**BW 1048**

⊕ T10-T15-T20-T25-T30  
 ● 19÷60 mm  
 ● 19÷60 mm  
 ○ 19÷60 mm  
 ○ 19÷60 mm  
 ● 160 mm  
 = 180 mm  
 160 mm  
 240 mm  
 250 mm

**BW 1256/C21-1** ○ 4 mm

|     |      |                                      |
|-----|------|--------------------------------------|
| ⊕   | ⊕    | BW 1256LP 1,5-2-2,5 mm               |
| ⊕   | ⊕    | BW 1256PH PH0-PH1                    |
| ⊕   | ⊕    | BW 1256PZ PZ0-PZ1                    |
| ○   | ⊕    | BW 1256PE 0,7-0,9-1,3-1,5-2-2,5-3 mm |
| ⊕   | ⊕    | BW 1256TX T4-T5-T6-T7                |
| ⊕   | ⊕    | BW 1256RTX T8-T10-T15                |
| 4mm | 99mm |                                      |

160



**BW 861/C61** ⊕

|   |   |                                                                                 |
|---|---|---------------------------------------------------------------------------------|
| ⊕ | ⊕ | BW 861LP 0,5x3 (2)-0,5x4(2)-0,6x4,5(2)-0,8x5(2)-1,0x5,5(2)-1,0x6(2)-1,6x8(2) mm |
| ⊕ | ⊕ | BW 861PH PH0(2)-PH1(7)-PH2(7)-PH3(2)                                            |
| ⊕ | ⊕ | BW 861PZ PZ0(2)-PZ1(3)-PZ2(3)-PZ3(2)                                            |
| ○ | ⊕ | BW 861PE 1,5-2-2,5-3-4-4,5-5-5,5-6-8 mm                                         |
| ⊕ | ⊕ | BW 861TX T9-T10-T15-T20-T25 T27-T30-T40                                         |
|   |   | BW 882M1 ○ 1/4 - ● 1/4                                                          |

**1/4"**

**BW 900**

○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm  
 ○ 5-6-7-8-9-10-11-12-13 mm  
 ● 0,8x4-1,0x5,5-1,2x6,5-1,2x8,0 mm  
 ⊕ PH1-PH2-PH3  
 ○ 3-4-5-6-7 mm  
 ⊕ T10-T15-T20-T25-T27-T30  
 50 mm  
 100 mm

**BW 900L**  
**BW 900LP**

**BW 900PH**  
**BW 900ME**  
**BW 900TX**  
**BW 900/20**  
**BW 900/20L**  
**BW 900/25**

**BW 900/30**  
**BW 895/1**  
**BW 895/3**  
**BW 895/6**  
**BW 900/42**  
**BW 900/55**

150 mm  
 ○ 1/4" - □ 1/4"  
 ○ 1/4" - □ 3/8"  
 ○ 5/16" - □ 1/2"  
 115 mm  
 ⊕ 150 mm

**BW 895/6**  
**BW 956C**  
**BW 920/15F**  
**BW 920/55**  
**BW 920A**

**BW 920/25**  
**BW 920/21**  
**BW 920/22**

**BW 895/6**  
**BW 910A**

**BW 910/22**  
**BW 910/20**  
**BW 910/22**  
**BW 910/55**  
**BW 910/25**  
**BW 910/16F**

○ 5/16" - □ 1/2"  
 ○ 16 mm - 20,8 mm  
 □ 1/2" - ■ 3/8"  
 ⊕ 260 mm  
 ○ 8-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-26-27-28-30-32 mm

125 mm  
 255 mm

○ 5/16" - □ 1/2"  
 ○ 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm  
 125 mm  
 75 mm  
 150 mm  
 ⊕ 205 mm  
 □ 3/8" - ■ 1/2"

**1/2"**

**3/8"**

## BW 860EA/31

Jogo de 30 bits com porta-bits magnético

- Em caixa plástica

1/4



31  
PEÇAS

BW 860EA/31

1 008606992

|  |   |          |                                                |
|--|---|----------|------------------------------------------------|
|  | ● | BW 861LP | 0,5x3-0,6x4,5-0,8x5,5-1,0x5,5-1,2x6,5-1,6x8 mm |
|  | ⊕ | BW 861PH | PH1-PH2-PH3                                    |
|  | ⊕ | BW 861PZ | PZ1-PZ-PZ3                                     |
|  | ○ | BW 861PE | 2-3-4-5-6-8 mm                                 |
|  | ⊗ | BW 861TX | T8-T9-T10-T15-T20-T25-T27-T30-T40              |
|  | ○ | BW 861PQ | 1-2-3 mm                                       |
|  |   | BW 882M1 | ○ 1/4 - ● 1/4                                  |

## BW 1256/C21-1

Jogo de 21 bits variados com porta-bits magnético

- Em caixa plástica

4mm



22  
PEÇAS

BW 1256/C21-1

1 012566122

|  |      |            |                            |
|--|------|------------|----------------------------|
|  | ●    | BW 1256LP  | 1,5-2-2,5 mm               |
|  | ⊕    | BW 1256PH  | PH0-PH1                    |
|  | ⊕    | BW 1256PZ  | PZ0-PZ1                    |
|  | ○    | BW 1256PE  | 0,7-0,9-1,3-1,5-2-2,5-3 mm |
|  | ⊗    | BW 1256TX  | T4-T5-T6-T7                |
|  | ⊗    | BW 1256RTX | T8-T10-T15                 |
|  | 4 mm |            | 99 mm                      |

## BW 903E/C42

Jogo de 13 soquetes hexagonais, 18 bits variados, 4 chaves Allen e 7 acessórios

- Em caixa plástica

190x160x60 mm

1/4"



42  
PEÇAS



BW 903E/C42

1 009036042

|  |   |            |                                       |
|--|---|------------|---------------------------------------|
|  | ○ | BW 900     | 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm |
|  | ⊗ | BW 900E/55 | 126 mm                                |
|  |   | BW 900/25  |                                       |
|  |   | BW 900/20  | 50 mm                                 |
|  |   | BW 900/20L | 100 mm                                |
|  |   | BW 900/42  | 115 mm                                |
|  |   | BW 900/30  | 150 mm                                |
|  |   | BW 96      | 1,3-1,5-2-2,5 mm                      |
|  | ○ | BW 895/1   | □ 1/4 - ◇ 1/4                         |
|  |   | BW 861LP   | ⊗ 0,6x4-0,8x5,5-1,2x6,5 mm            |
|  | ⊕ | BW 861PH   | ⊗ PH1-PH2-PH3                         |
|  | ⊕ | BW 861PZ   | ⊗ PZ1-PZ2-PZ3                         |
|  | ○ | BW 861PE   | ⊗ 3-4-5-6 mm                          |
|  | ⊗ | BW 861TX   | ⊗ T10-T15-T20-T25-T30                 |

## BW 913E/C33

Jogo de 28 soquetes hexagonais e 5 acessórios

• Em caixa plástica

285x210x84 mm

38"



**33**  
PEÇAS

BW 913E/C33

1 009136033

**33**  
PEÇAS

|  |  |            |                                                      |
|--|--|------------|------------------------------------------------------|
|  |  | BW 910A    | 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24 mm |
|  |  | BW 910AL   | 8-9-10-12-13-14-17-19 mm                             |
|  |  | BW 956C    | 16 mm (5/8")<br>21 mm (13/16")                       |
|  |  | BW 910E/55 | 200 mm                                               |
|  |  | BW 910/25  |                                                      |
|  |  | BW 910/20  | 75 mm                                                |
|  |  | BW 910/22  | 150 mm                                               |
|  |  | BW 920/15F | □ 1/2" - ■ 3/8"                                      |



## BW 923E/C25

Jogo de 20 soquetes hexagonais e 5 acessórios

• Em estojo plástico

285x210x84 mm

12"



**25**  
PEÇAS

BW 923E/C25

1 009236025

|  |  |            |                                                              |
|--|--|------------|--------------------------------------------------------------|
|  |  | BW 920A    | 8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm |
|  |  | BW 920E/55 | 264 mm                                                       |
|  |  | BW 920/25  |                                                              |
|  |  | BW 920/21  | 125 mm                                                       |
|  |  | BW 920/22  | 250 mm                                                       |
|  |  | BW 910/16F | □ 3/8" - ■ 1/2"                                              |

## BW 923E-FTX/C17

Jogo de 17 soquetes para parafusos de cabeça Torx®

• Em caixa plástica

285x210x84 mm

12"



17  
PEÇAS

BW 923E-FTX/C17

1 009236017

|  |  |           |                                     |
|--|--|-----------|-------------------------------------|
|  |  | BW 920FTX | E10-E12-E14-E16-E18-E20-E22-E24     |
|  |  | BW 920TX  | T20-T25-T27-T30-T40-T45-T50-T55-T60 |

## BW 923E-PE/C18

Jogo de 18 soquetes Allen (hexagonal macho)

• Em caixa plástica

285x210x84 mm

12"



18  
PEÇAS

BW 923E-PE/C18

1 009236028

|  |  |             |                             |
|--|--|-------------|-----------------------------|
|  |  | BW 920PE    | 4-5-6-7-8-10-12-14-17-19 mm |
|  |  | BW 920PE-L  | 4-5-6-7-8 mm                |
|  |  | BW 920PE-XL | 10-12-14 mm                 |

## BW 923E-TX/C18

Jogo 18 soquetes para parafusos de cabeça Torx®

• Em caixa plástica

285x210x84 mm

12"



18  
PEÇAS

BW 923E-TX/C18

1 009236018

|  |  |             |                                         |
|--|--|-------------|-----------------------------------------|
|  |  | BW 920TX    | T20-T25-T27-T30-T40-T45-T50-T55-T60-T70 |
|  |  | BW 920TX-L  | T20-T25-T27-T30-T40                     |
|  |  | BW 920TX-XL | T45-T50-T55                             |

## BW 928E/C17

Jogo de 12 soquetes hexagonais e 5 acessórios

• Em caixa plástica

555x370x92 mm

3/4"



17  
PEÇAS

BW 928E/C17

1 009286017

|  |    |           |                                       |
|--|----|-----------|---------------------------------------|
|  |    | BW 928A   | 22-24-27-30-32-34-36-38-41-46-50-55mm |
|  | 24 | BW 928/55 | 500 mm                                |
|  |    | BW 928/25 |                                       |
|  |    | BW 928/21 | 100 mm                                |
|  |    | BW 928/22 | 200 mm                                |
|  |    | BW 928/42 | 455 mm                                |

## BW 903E/C98

Jogo de 45 soquetes hexagonais, 35 bits variados, 4 chaves Allen e 14 acessórios

• Em caixa plástica

375x295x84 mm

1/4" 1/2"



98  
PEÇAS

BW 903E/C98

1 009036098

|  |  |            |                                                       |
|--|--|------------|-------------------------------------------------------|
|  |  | BW 920A    | 10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm |
|  |  | BW 920AL   | 14-15-17-19-22 mm                                     |
|  |  | BW 956C    | 16 mm (5/8") - 21 mm (13/16")                         |
|  |  | BW 920E/55 | 264 mm                                                |
|  |  | BW 920/25  |                                                       |
|  |  | BW 920/21  | 125 mm                                                |
|  |  | BW 920/22  | 250 mm                                                |

|  |   |            |                            |
|--|---|------------|----------------------------|
|  |   | BW 910/16F | □ 3/8" - ■ 1/2"            |
|  |   | BW 895/6   | □ 1/2" - ◇ 5/16"           |
|  |   | BW 895/1   | □ 1/4" - ◇ 1/4"            |
|  |   | BW 892/0   | ● 1/4" - ■ 1/4"            |
|  | + | BW 861PH   | ⊕ PH1-PH2                  |
|  | + | BW 861PZ   | ⊕ PZ1-PZ2                  |
|  | ○ | BW 861PE   | ⊕ 3-4-5-6 mm               |
|  | ● | BW 861LP   | ⊕ 0,6x4-0,8x5,5-1,2x6,5 mm |
|  | ⊕ | BW 861TX   | ⊕ T10-T15-T20-T25-T27-T30  |
|  | ● | BW 866LP   | ⊕ 1,6x8-1,6x10-2,0x12 mm   |
|  | + | BW 866PH   | ⊕ PH3-PH4                  |
|  | + | BW 866PZ   | ⊕ PZ3-PZ4                  |
|  | ○ | BW 866PE   | ⊕ 7-8-10-12-14 mm          |
|  | ⊕ | BW 866TX   | ⊕ T40-T45-T50-T55-T60-T70  |
|  | ○ | BW 96      | 1,3-1,5-2-2,5 mm           |

1/4"

|  |   |            |                                       |
|--|---|------------|---------------------------------------|
|  | ○ | BW 900     | 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm |
|  | ○ | BW 900L    | 6-7-8-9-10-11-12-13 mm                |
|  | ⊕ | BW 900E/55 | 126 mm                                |
|  |   | BW 900/25  |                                       |
|  |   | BW 900/20  | 50 mm                                 |
|  |   | BW 900/20L | 100 mm                                |
|  |   | BW 900/30  | 150 mm                                |
|  |   | BW 900/42  | 115 mm                                |

## BW 903E/C170

Jogo de 74 soquetes hexagonais, 42 bits variados, 30 soquetes de pontas variadas, 7 chaves Allen e 17 acessórios

• Em caixa plástica

453x375x90 mm

1/4" 3/8" 1/2"



170  
PEÇAS

|  |   |            |                                  |
|--|---|------------|----------------------------------|
|  | ○ | BW 96      | 0,9-1,5-2-2,5-3-4-5 mm           |
|  |   | BW 895/4   | □ 3/8" - ◇ 5/16"                 |
|  |   | BW 895/6   | □ 1/2" - ◇ 5/16"                 |
|  |   | BW 895/1   | ◇ 1/4" - □ 1/4"                  |
|  |   | BW 892/0   | ● 1/4" - ■ 1/4"                  |
|  | ⊕ | BW 861RTX  | ⊕ T9-T10-T15-T20-T25-T27-T30-T40 |
|  | ⊕ | BW 861TX   | ⊕ T6-T7-T8                       |
|  | ⊕ | BW 861RIBE | ⊕ 7-8-9 mm                       |
|  | ○ | BW 861XZN  | ⊕ 5-6-8 mm                       |
|  | ● | BW 866LP   | ⊕ 1,6x8-1,6x10-2,0x12 mm         |
|  | ⊕ | BW 866PH   | ⊕ PH3-PH4                        |
|  | ⊕ | BW 866PZ   | ⊕ PZ3-PZ4                        |
|  | ○ | BW 866PE   | ⊕ 7-8-10-12-14 mm                |
|  | ⊕ | BW 866TX   | ⊕ T40-T45-T50-T55-T60-T70        |
|  | ⊕ | BW 866RTX  | ⊕ T40-T45-T50-T55-T60-T70        |

BW 903E/C170

1 009036170

1/4"

|  |   |            |                                       |
|--|---|------------|---------------------------------------|
|  | ○ | BW 900     | 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm |
|  | ○ | BW 900L    | 4-5-6-7-8-9-10 mm                     |
|  | ⊕ | BW 900E/55 | 126 mm                                |
|  |   | BW 900/25  |                                       |
|  |   | BW 900/20  | 50 mm                                 |
|  |   | BW 900/20L | 100 mm                                |
|  |   | BW 900/30  | 150 mm                                |
|  |   | BW 900/42  | 115 mm                                |
|  | ⊕ | BW 900FTX  | E4-E5-E6-E7-E8                        |
|  | ● | BW 900LP   | 0,8x4-1,0x5,5-1,2x6,5-1,2x8 mm        |
|  | ⊕ | BW 900PH   | PH0-PH1-PH2                           |
|  | ⊕ | BW 900PZ   | PZ0-PZ1-PZ2                           |
|  | ○ | BW 900ME   | 3-4-5-6 mm                            |
|  | ⊕ | BW 900TX   | T08-T09-T10-T15-T20-T25-T27-T30       |
|  | ⊕ | BW 900RTX  | T08-T09-T10-T15-T20-T25-T27-T30       |

3/8"

|  |   |            |                                  |
|--|---|------------|----------------------------------|
|  | ○ | BW 910A    | 10-11-12-13-14-15-16-17-18-19 mm |
|  | ○ | BW 910AL   | 10-11-12-13-14-15 mm             |
|  | ⊕ | BW 956C    | E10-E11-E12-E14-E16              |
|  | ○ | BW 910E/55 | 18 mm (11/16")                   |
|  | ⊕ | BW 910/25  | 200 mm                           |
|  |   | BW 910/20  |                                  |
|  |   | BW 910/22  | 150 mm                           |

1/2"

|  |   |            |                                                       |
|--|---|------------|-------------------------------------------------------|
|  | ○ | BW 920A    | 10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm |
|  | ○ | BW 920AL   | 16-17-18-19-22 mm                                     |
|  | ⊕ | BW 920FTX  | E18-E20-E24                                           |
|  | ○ | BW 956C    | 16 mm (5/8") - 21 mm (13/16")                         |
|  | ⊕ | BW 920E/55 | 264 mm                                                |
|  |   | BW 920/25  |                                                       |
|  |   | BW 920/21  | 125 mm                                                |
|  |   | BW 920/22  | 250 mm                                                |
|  |   | BW 910/16F | □ 3/8" - ■ 1/2"                                       |

## BW 2046E/C116

Jogo de 116 ferramentas para manutenção geral

• Em caixa plástica

453x375x90 mm

12" 14"



**116**  
PEÇAS

14"

|  |  |            |                                       |
|--|--|------------|---------------------------------------|
|  |  | BW 900     | 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm |
|  |  | BW 900L    | 6-7-8-9-10-11-12-13 mm                |
|  |  | BW 900E/55 | 126 mm                                |
|  |  | BW 900/25  |                                       |
|  |  | BW 900/20  | 50 mm                                 |
|  |  | BW 900/20L | 100 mm                                |
|  |  | BW 900/30  | 150 mm                                |
|  |  | BW 900/42  | 115 mm                                |

BW 2046E/C116

1 020466116

12"

|  |  |            |                                                       |
|--|--|------------|-------------------------------------------------------|
|  |  | BW 920A    | 10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm |
|  |  | BW 920AL   | 14-15-17-19-22 mm                                     |
|  |  | BW 956C    | 16 mm (5/8") - 21 mm (13/16")                         |
|  |  | BW 920E/55 | 264 mm                                                |
|  |  | BW 920/25  |                                                       |
|  |  | BW 920/21  | 125 mm                                                |
|  |  | BW 920/22  | 250 mm                                                |
|  |  | BW 910/16F | □ 3/8" - ■ 1/2"                                       |
|  |  | BW 895/6   | □ 1/2" - ○ 5/16"                                      |

|  |  |           |                                        |
|--|--|-----------|----------------------------------------|
|  |  | BW 895/1  | □ 1/4" - ○ 1/4"                        |
|  |  | BW 892/0  | ● 1/4" - ■ 1/4"                        |
|  |  | BW 861PH  | ⌘ PH1-PH2                              |
|  |  | BW 861PZ  | ⌘ PZ1-PZ2                              |
|  |  | BW 861PE  | ⌘ 3-4-5-6 mm                           |
|  |  | BW 861LP  | ⌘ 0,6x4-0,8x5,5-1,2x6,5 mm             |
|  |  | BW 861TX  | ⌘ T10-T15-T20-T25-T27-T30              |
|  |  | BW 866LP  | ⌘ 1,6x8-1,6x10-2,0x12 mm               |
|  |  | BW 866PH  | ⌘ PH3-PH4                              |
|  |  | BW 866PZ  | ⌘ PZ3- PZ4                             |
|  |  | BW 866PE  | ⌘ 7-8-10-12-14 mm                      |
|  |  | BW 866TX  | ⌘ T40-T45-T50-T55-T60-T70              |
|  |  | BW 42     | 7-8-9-10-11-12-13-14-15-16-17-18-19 mm |
|  |  | BW 96/SC9 | 1,5-2-2,5-3-4-5-6-8-10 mm              |

## BW 2047E/C108

### Jogo de 108 ferramentas para manutenção geral

• Em caixa plástica

555x370x92 mm

1/2" 1/4"



108  
PEÇAS

1/4"

|  |  |            |                                       |
|--|--|------------|---------------------------------------|
|  |  | BW 900     | 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm |
|  |  | BW 900E/55 | 126 mm                                |
|  |  | BW 900/25  |                                       |
|  |  | BW 900/20  | 50 mm                                 |
|  |  | BW 900/20L | 100 mm                                |
|  |  | BW 900/30  | 150 mm                                |

BW 2047E/C108

1 020476008

1/2"

|  |  |            |                                                       |
|--|--|------------|-------------------------------------------------------|
|  |  | BW 920A    | 10-11-12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm |
|  |  | BW 956C    | 16 mm (5/8") - 21 mm (13/16")                         |
|  |  | BW 920E/55 | 264 mm                                                |
|  |  | BW 920/25  |                                                       |
|  |  | BW 920/21  | 125 mm                                                |
|  |  | BW 920/22  | 250 mm                                                |
|  |  | BW 910/16F | □ 3/8" - ■ 1/2"                                       |

|  |  |           |                                        |
|--|--|-----------|----------------------------------------|
|  |  | BW 895/1  | □ 1/4" - ◇ 1/4"                        |
|  |  | BW 42     | 7-8-9-10-11-12-13-14-15-16-17-18-19 mm |
|  |  | BW 96/SC9 | 1,5-2-2,5-3-4-5-6-8-10 mm              |
|  |  | BW 1048   | 250 mm                                 |
|  |  | BW 1082BM | 160 mm                                 |
|  |  | BW 1150BM | 180 mm                                 |
|  |  | BW 1166BM | 160 mm                                 |
|  |  | 1201E     | 3x75-4x100-5,5x125 6,5x150mm           |
|  |  | 1202E     | PH1-PH2                                |
|  |  | BW 1370   | 300 g                                  |

|  |  |          |                                                |
|--|--|----------|------------------------------------------------|
|  |  | BW 861LP | 0,5x3-0,6x4,5-0,8x5,5-1,0x5,5-1,2x6,5-1,6x8 mm |
|  |  | BW 861PH | PH1-PH2-PH3                                    |
|  |  | BW 861PZ | PZ1-PZ-PZ3                                     |
|  |  | BW 861PE | 2-3-4-5-6-8 mm                                 |
|  |  | BW 861TX | T8-T9-T10-T15-T20-T25-T27-T30-T40              |
|  |  | BW 861PQ | 1-2-3 mm                                       |
|  |  | BW 882M1 | ◇ 1/4 - ● 1/4                                  |

## BW 2054E-100

### Maleta com jogo de 100 Ferramentas para manutenção geral

- Bandeja de espuma macia integrada (E.V.A. para organização de ferramentas)

400x300x140 mm

14"



|              |             |
|--------------|-------------|
| BW 2054E-100 | 1 020546001 |
|--------------|-------------|

|  |  |            |                                       |
|--|--|------------|---------------------------------------|
|  |  | BW 42      | 6-7-8-9-10-11-12-13-14-15-16-17-19 mm |
|  |  | 96BPC/SC9  | 1,5-2-2,5-3-4-5-6-8-10 mm             |
|  |  | BW 1048    | 250 mm                                |
|  |  | BW 1082BM  | 160 mm                                |
|  |  | BW 1150BM  | 180 mm                                |
|  |  | BW 1166BM  | 160 mm                                |
|  |  | 1201E      | 3x75-5,5x100-6,5x150 mm               |
|  |  | 1202E      | PH0x60-PH1x80-PH2x100 mm              |
|  |  | BW 1253    | 3,5x100 mm                            |
|  |  | BW 1370    | 300 g                                 |
|  |  | BW 1692/3  | 3 m                                   |
|  |  | 1770A      | 9 mm                                  |
|  |  | BW 1770RL  | 10x                                   |
|  |  | BW 1778SCL | 170 mm                                |
|  |  | BW 1725CR  | 150 mm                                |

|  |  |            |                                       |
|--|--|------------|---------------------------------------|
|  |  | BW 882P/80 | ○ 1/4 - ● 1/4                         |
|  |  | BW 895/1   | ○ 1/4 - □ 1/4                         |
|  |  | BW 900     | 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm |
|  |  | BW 900/20  | 50 mm                                 |
|  |  | BW 900/20L | 100 mm                                |
|  |  | BW 900/25  |                                       |
|  |  | BW 900/30  | 150 mm                                |
|  |  | BW 900/42  | 115 mm                                |
|  |  | BW 900/55  | 150 mm                                |

|  |  |          |                                                |
|--|--|----------|------------------------------------------------|
|  |  | BW 861LP | 0,5x3-0,6x4,5-0,8x5,5-1,0x5,5-1,2x6,5-1,6x8 mm |
|  |  | BW 861PH | PH1-PH2-PH3                                    |
|  |  | BW 861PZ | PZ1-PZ-PZ3                                     |
|  |  | BW 861PE | 2-3-4-5-6-8 mm                                 |
|  |  | BW 861TX | T8-T9-T10-T15-T20-T25-T27-T30-T40              |
|  |  | BW 861PQ | 1-2-3 mm                                       |
|  |  | BW 882M1 | ○ 1/4 - ● 1/4                                  |

## BW 2054E-128

### Maleta com jogo de 128 ferramentas de manutenção geral

- Bandeja de espuma macia integrada (E.V.A. para organização de ferramentas)

400x300x140 mm

14" 38"



128  
PEÇAS

|  |      |            |                            |
|--|------|------------|----------------------------|
|  | ●    | BW 1256LP  | 1,5-2-2,5 mm               |
|  | ⊕    | BW 1256PH  | PH0-PH1                    |
|  | ⊕    | BW 1256PZ  | PZ0-PZ1                    |
|  | ○    | BW 1256PE  | 0,7-0,9-1,3-1,5-2-2,5-3 mm |
|  | ⊗    | BW 1256TX  | T4-T5-T6-T7                |
|  | ⊗    | BW 1256RTX | T8-T10-T15                 |
|  | 4 mm |            | 99 mm                      |

|  |   |          |                                                |
|--|---|----------|------------------------------------------------|
|  | ● | BW 861LP | 0,5x3-0,6x4,5-0,8x5,5-1,0x5,5-1,2x6,5-1,6x8 mm |
|  | ⊕ | BW 861PH | PH1-PH2-PH3                                    |
|  | ⊕ | BW 861PZ | PZ1-PZ-PZ3                                     |
|  | ○ | BW 861PE | 2-3-4-5-6-8 mm                                 |
|  | ⊗ | BW 861TX | T8-T9-T10-T15-T20-T25-T27-T30-T40              |
|  | ○ | BW 861PQ | 1-2-3 mm                                       |
|  |   | BW 882M1 | ○ 1/4 - ● 1/4                                  |

|              |             |
|--------------|-------------|
| BW 2054E-128 | 1 020546002 |
|--------------|-------------|

|  |   |              |                                     |
|--|---|--------------|-------------------------------------|
|  | ⊗ | BW 42        | 7-8-9-10-11-12-13-14-15-16-17-19 mm |
|  | ○ | BW 96BPC/SC9 | 1,5-2-2,5-3-4-5-6-8-10 mm           |
|  |   | BW 1048      | 250 mm                              |
|  | ⌒ | BW 1082BM    | 160 mm                              |
|  | ≡ | BW 1150BM    | 180 mm                              |
|  | ● | BW 1166BM    | 160 mm                              |
|  | ● | 1201E        | 3x75-5,5x100-6,5x150 mm             |
|  | ⊕ | 1202E        | PH0x60-PH1x80-PH2x100 mm            |
|  |   | BW 1128BMX   | 150 mm                              |
|  | ⬇ | BW 1370      | 300 g                               |
|  |   | BW 1692/3    | 3 m                                 |
|  |   | 1771         | 18 mm                               |
|  |   | BW 1771RL    | 10x                                 |
|  |   | BW 1833S     | Baterias: 1xAA (não inclusas)       |

1/4"

|  |   |             |                                    |
|--|---|-------------|------------------------------------|
|  |   | BW 895/1    | ○ 1/4 - □ 1/4                      |
|  | ○ | BW C900     | 4-4,5-5-5,5-6-7-8-9-10-11-12-13 mm |
|  |   | BW C900/20L | 100 mm                             |
|  |   | BW C900/25  |                                    |
|  |   | BW C900/30  | 150 mm                             |
|  |   | BW C900/42  | 115 mm                             |
|  | ⊗ | BW C900/55  | 150 mm                             |

3/8"

|  |   |             |                         |
|--|---|-------------|-------------------------|
|  | ○ | BW C910A    | 14-15-17-18-19-22-24 mm |
|  |   | BW C910/22  | 150 mm                  |
|  |   | BW C910/25  |                         |
|  | ⊗ | BW C910/55  | 200 mm                  |
|  |   | BW C920/15F | □ 1/2" - ■ 3/8"         |

## BW 2056E

**Maleta com jogo de 163 ferramentas para manutenção geral**

- Painel de ferramentas interno removível
- Bandeja de espuma macia integrada (E.V.A. para organização de ferramentas)

465x330x170 mm

14" 12"



**163**  
PEÇAS

BW 2056E

020566010

## BW 2056T/E

**Maleta de ferramentas com guia e rodinha, e jogo de 163 ferramentas para manutenção geal**

- Em caixa plástica

465x330x225 mm

14" 12"



**163**  
PEÇAS

BW 2056T/E

020566110

|  |  |              |                                            |
|--|--|--------------|--------------------------------------------|
|  |  | BW 42        | 8-9-10-11-12-13-14-15-16-17-18-19 mm       |
|  |  | BW 96BPC/SC9 | 1,5-2-2,5-3-4-5-6-8-10 mm                  |
|  |  | BW 111       | 250 mm                                     |
|  |  | BW 1048      | 250 mm                                     |
|  |  | BW 1082BM    | 160 mm                                     |
|  |  | BW 1150BM    | 180 mm                                     |
|  |  | BW 1166BM    | 160 mm                                     |
|  |  | 1201E        | 2,5x50-3x75-4x125-5,5x150-6,5x150-8x150 mm |
|  |  | 1202E        | PH1x80-PH2x100 mm                          |
|  |  | 1209E/PZ     | PZ1x80-PZ2x100 mm                          |
|  |  | BW 1128BMX   | 150 mm                                     |
|  |  | BW 1253      | 3,5x100 mm                                 |
|  |  | BW 1370      | 300 g                                      |
|  |  | BW 1692/5    | 5 m                                        |
|  |  | BW 1725CR    | 150 mm                                     |
|  |  | 1771         | 18 mm                                      |

|  |      |            |                            |
|--|------|------------|----------------------------|
|  |      | BW 1256LP  | 1,5-2-2,5 mm               |
|  |      | BW 1256PH  | PH0-PH1                    |
|  |      | BW 1256PZ  | PZ0-PZ1                    |
|  |      | BW 1256PE  | 0,7-0,9-1,3-1,5-2-2,5-3 mm |
|  |      | BW 1256TX  | T4-T5-T6-T7                |
|  |      | BW 1256RTX | T8-T10-T15                 |
|  | 4 mm |            | 99 mm                      |

1/2"

|  |  |            |                                           |
|--|--|------------|-------------------------------------------|
|  |  | BW 920A    | 10-11-12-13-14-15-16-17-18-19-21-22-24 mm |
|  |  | BW 920/21  | 125 mm                                    |
|  |  | BW 920/22  | 250 mm                                    |
|  |  | BW 910/16F | □ 3/8" - ■ 1/2"                           |
|  |  | BW 920/25  |                                           |
|  |  | BW 920/55  | 260 mm                                    |

1/4"

|  |  |            |                                       |
|--|--|------------|---------------------------------------|
|  |  | BW 895/1   | ○ 1/4 - □ 1/4                         |
|  |  | BW 900     | 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm |
|  |  | BW 900/20  | 50 mm                                 |
|  |  | BW 900/20L | 100 mm                                |
|  |  | BW 900/25  |                                       |
|  |  | BW 900/30  | 150 mm                                |
|  |  | BW 900/42  | 115 mm                                |
|  |  | BW 900/55  | 150 mm                                |

|  |  |          |                                                |
|--|--|----------|------------------------------------------------|
|  |  | BW 861LP | 0,5x3-0,6x4,5-0,8x5,5-1,0x5,5-1,2x6,5-1,6x8 mm |
|  |  | BW 861PH | PH1-PH2-PH3                                    |
|  |  | BW 861PZ | PZ1-PZ-PZ3                                     |
|  |  | BW 861PE | 2-3-4-5-6-8 mm                                 |
|  |  | BW 861TX | T8-T9-T10-T15-T20-T25-T27-T30-T40              |
|  |  | BW 861PQ | 1-2-3 mm                                       |
|  |  | BW 882M1 | ○ 1/4 - ● 1/4                                  |

## BW 2056E 12V/19P

**Maleta com jogo de 147 ferramentas para manutenção geral e parafusadeira ultracompacta 12V**

- Painel de ferramentas interno removível
- Bandeja de espuma macia integrada (E.V.A para organização de ferramentas)

465x330x170 mm

12"



**147**  
PEÇAS

| BW 2056E 12V/19P | 1 020566022 |
|------------------|-------------|
|------------------|-------------|

|  |  |              |                                            |
|--|--|--------------|--------------------------------------------|
|  |  | BW 42        | 8-9-10-11-12-13-14-15-16-17-18-19 mm       |
|  |  | BW 96BPC/SC9 | 1,5-2-2,5-3-4-5-6-8-10 mm                  |
|  |  | BW 111       | 250 mm                                     |
|  |  | BW 1048      | 250 mm                                     |
|  |  | BW 1082BM    | 160 mm                                     |
|  |  | BW 1150BM    | 180 mm                                     |
|  |  | BW 1166BM    | 160 mm                                     |
|  |  | 1201E        | 2,5x50-3x75-4x125-5,5x150-6,5x150-8x150 mm |
|  |  | 1202E        | PH1x80-PH2x100 mm                          |
|  |  | 1209E/PZ     | PZ1x80-PZ2x100 mm                          |
|  |  | BW 1128BMX   | 150 mm                                     |
|  |  | BW 1253      | 3,5x100 mm                                 |
|  |  | BW 1370      | 300 g                                      |
|  |  | BW 1692/5    | 5 m                                        |
|  |  | BW 1725CR    | 150 mm                                     |
|  |  | 1771         | 18 mm                                      |
|  |  | BW 1696      | 300 mm                                     |

1/4"

|  |  |            |                                       |
|--|--|------------|---------------------------------------|
|  |  | BW 895/1   | ○ 1/4 - □ 1/4                         |
|  |  | BW 900     | 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm |
|  |  | BW 900/20  | 50 mm                                 |
|  |  | BW 900/20L | 100 mm                                |
|  |  | BW 900/25  |                                       |
|  |  | BW 900/30  | 150 mm                                |
|  |  | BW 900/42  | 115 mm                                |
|  |  | BW 900/55  | 150 mm                                |

|  |                |               |
|--|----------------|---------------|
|  | 1972/12V-10    |               |
|  | 1994BL 12V-2AH |               |
|  | 1994CB 12V     |               |
|  | 410/SEL19      | Ø 1÷10x0,5 mm |

|  |  |          |                                                |
|--|--|----------|------------------------------------------------|
|  |  | BW 861LP | 0,5x3-0,6x4,5-0,8x5,5-1,0x5,5-1,2x6,5-1,6x8 mm |
|  |  | BW 861PH | PH1-PH2-PH3                                    |
|  |  | BW 861PZ | PZ1-PZ-PZ3                                     |
|  |  | BW 861PE | 2-3-4-5-6-8 mm                                 |
|  |  | BW 861TX | T8-T9-T10-T15-T20-T25-T27-T30-T40              |
|  |  | BW 861PQ | 1-2-3 mm                                       |
|  |  | BW 882M1 | ○ 1/4 - ● 1/4                                  |



## BW 2120L-E/T91

Caixa sanfonada com jogo de 91 ferramentas para manutenção geral

- Organizadas em bandejas de plástico ABS

550x200x210 mm



12"



**91**  
PEÇAS



BW 2120L-E/T91

1 021206911

|           |  |                                   |
|-----------|--|-----------------------------------|
|           |  |                                   |
| BW 42     |  | 8-9-10-11-12-13-14-15-16-17-19 mm |
| BW 96/SC9 |  | 1,5-2-2,5-3-4-5-6-8-10 mm         |

|          |  |                                      |
|----------|--|--------------------------------------|
| <b>6</b> |  |                                      |
| 1201E    |  | 2,5x50-3x75-4x100-5,5x125-6,5x150 mm |
| 1201EN   |  | 4x30 mm                              |

|                         |  |                                                          |
|-------------------------|--|----------------------------------------------------------|
| <b>12"</b><br><b>20</b> |  |                                                          |
| BW 920A                 |  | 10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm |
| BW 920/55               |  | 250 mm                                                   |
| BW 920/25               |  |                                                          |

|            |  |             |
|------------|--|-------------|
| <b>5</b>   |  |             |
| BW 920/21  |  | 125 mm      |
| BW 920/22  |  | 250 mm      |
| BW 910/16F |  | 3/8" - 1/2" |
| BW 1048    |  | 250 mm      |
| 1771       |  | 18 mm       |

|           |  |        |
|-----------|--|--------|
| <b>3</b>  |  |        |
| BW 1082BM |  | 160 mm |
| BW 1150BM |  | 180 mm |
| BW 1166BM |  | 160 mm |

|  |  |          |                                                |
|--|--|----------|------------------------------------------------|
|  |  | BW 861LP | 0,5x3-0,6x4,5-0,8x5,5-1,0x5,5-1,2x6,5-1,6x8 mm |
|  |  | BW 861PH | PH1-PH2-PH3                                    |
|  |  | BW 861PZ | PZ1-PZ-PZ3                                     |
|  |  | BW 861PE | 2-3-4-5-6-8 mm                                 |
|  |  | BW 861TX | T8-T9-T10-T15-T20-T25-T27-T30-T40              |
|  |  | BW 861PQ | 1-2-3 mm                                       |
|  |  | BW 882M1 | 1/4 - 1/4                                      |

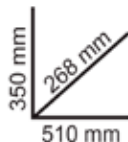
|             |  |                          |
|-------------|--|--------------------------|
| <b>37</b>   |  |                          |
| BW 860EA/31 |  |                          |
| BW 895/1    |  | 1/4 - 1/4                |
| BW 900/30   |  | 150 mm                   |
| 1202E       |  | PH0x60-PH1x80-PH2x100 mm |
| 1202EN      |  | PH1x30 mm                |

## BW C22E

### Caixa de ferramentas portátil com 3 gavetas e baú superior

- 3 gavetas (435x210x50 mm), com guias telescópicas de rolamento de esferas.
- Compartimento superior (505x256x60 mm)
- Fecho frontal centralizado.
- Alça na tampa
- Alças laterais retráteis para facilitar o manuseio.

| n° | h     | max  |
|----|-------|------|
| 3  | 50 mm | 5 kg |



20 kg



BW C22E

022006130

## BW C22E

### Caixa de ferramentas portátil com 3 gavetas e baú superior

organizadas em bandeja de espuma macia E.V.A.

14"  
12"



159  
PEÇAS

115



|              |                      |            |                                  |
|--------------|----------------------|------------|----------------------------------|
| BW 861/C61   | 14 12 10 8 6 4 3 2 1 | BW 900     | 14 12 10 8 6 4 3 2 1             |
| BW 1256/C21- | 4 mm                 | BW 900/20  | 14 50 mm                         |
| BW 900/55    | 14 150 mm            | BW 900/20L | 14 100 mm                        |
| BW 920/55    | 12 260 mm            | BW 920/25  | 12 250 mm                        |
| BW 900/25    | 14 115 mm            | BW 910/16F | 3/8" - 1/2"                      |
| BW 895/1     | 14 14                | BW 920A    | 12 13-14-15-16-17-18-19-21-22 mm |

BW C22E

1 022006201

|  |    |            |        |
|--|----|------------|--------|
|  | 14 | BW 1048    | 250 mm |
|  | 14 | BW 1128BMX | 150 mm |
|  | 14 | BW 1370    | 300 g  |
|  | 14 | BW 1692    | 5 m    |

22



|           |                              |           |        |
|-----------|------------------------------|-----------|--------|
| BW 42     | 8-10-11-12-13-14-15-17-19 mm | BW 1150BM | 180 mm |
| BW 1082BM | 160 mm                       | 1770A     | 9 mm   |
|           |                              | BW 1770RL | 10x    |

18



|              |                              |         |                |
|--------------|------------------------------|---------|----------------|
| BW 96BPC/SC9 | 1,5-2-2,5-3-4-5-6-8-10 mm    | 1202E   | PH1X80-PH2X100 |
| 1201E        | 2,5x50-3x75-4x100-5,5x125 mm | 1202EN  | PH1X30 mm      |
| 1201EN       | 4X30                         | BW 1253 | 3,5x100 mm     |

## BW C43

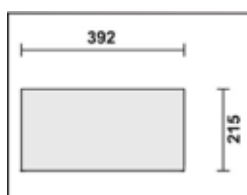
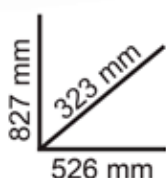
### Carrinho de ferramentas de três módulos

- Estruturas de chapa metálica e tampos de plástico
- 3 módulos destacáveis:
- 1 caixa de ferramentas superior, 220 mm de altura
- 1 módulo central, 165 mm de altura, com 2 gavetas, 60 mm de altura
- 1 módulo inferior, 330 mm de altura, com porta basculante, 280 mm de altura, com rodízios
- Rodízios  $\varnothing$  128 mm
- Alça telescópica, pode ser ajustada em 4 posições
- Sistema de liberação do módulo com acesso a todos os compartimentos de ferramentas
- Caixa de ferramentas superior com interior removível
- Compartimento para objetos e 2 bandejas embutidas na tampa



BW C43

1 043006003



### 3 MÓDULOS EMPILHÁVEIS



## BW 4300E/21

Carro de ferramentas de três módulos C43,  
com jogo de 212 ferramentas para manutenção geral



**212**  
PEÇAS

|  |  |            |                                       |
|--|--|------------|---------------------------------------|
|  |  | BW 900     | 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm |
|  |  | BW 900E/55 | 126 mm                                |
|  |  | BW 900/25  |                                       |
|  |  | BW 900/20  | 50 mm                                 |
|  |  | BW 900/20L | 100 mm                                |
|  |  | BW 900/42  | 115 mm                                |
|  |  | BW 900/30  | 150 mm                                |
|  |  | BW 96      | 1,3-1,5-2-2,5 mm                      |
|  |  | BW 895/1   | □ 1/4 - ○ 1/4                         |
|  |  | BW 861LP   | ⌘ 0,6x4-0,8x5,5-1,2x6,5 mm            |
|  |  | BW 861PH   | ⌘ PH1-PH2-PH3                         |
|  |  | BW 861PZ   | ⌘ PZ1-PZ2-PZ3                         |
|  |  | BW 861PE   | ⌘ 3-4-5-6 mm                          |
|  |  | BW 861TX   | ⌘ T10-T15-T20-T25-T30                 |

|  |  |            |                                                              |
|--|--|------------|--------------------------------------------------------------|
|  |  | BW 920A    | 8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm |
|  |  | BW 920E/55 | 264 mm                                                       |
|  |  | BW 920/25  |                                                              |
|  |  | BW 920/21  | 125 mm                                                       |
|  |  | BW 920/22  | 250 mm                                                       |
|  |  | BW 910/16F | □ 3/8" - ■ 1/2"                                              |

|  |      |            |                            |
|--|------|------------|----------------------------|
|  |      | BW 1256LP  | 1,5-2-2,5 mm               |
|  |      | BW 1256PH  | PH0-PH1                    |
|  |      | BW 1256PZ  | PZ0-PZ1                    |
|  |      | BW 1256PE  | 0,7-0,9-1,3-1,5-2-2,5-3 mm |
|  |      | BW 1256TX  | T4-T5-T6-T7                |
|  |      | BW 1256RTX | T8-T10-T15                 |
|  | 4 mm |            | 99 mm                      |

BW 4300E/21



1 043006201

|  |  |                |                                           |
|--|--|----------------|-------------------------------------------|
|  |  | BW 42          | 7-8-9-10-11-12-13-14-15-16-17-18-19-22 mm |
|  |  | BW 96BPC/SC9   | 1,5-2-2,5-3-4-5-6-8-10 mm                 |
|  |  | BW 111         | 200 mm                                    |
|  |  | BW 1048        | 250 mm                                    |
|  |  | BW 1052        | 240 mm                                    |
|  |  | BW 1082BM      | 160 mm                                    |
|  |  | BW 1150BM      | 180 mm                                    |
|  |  | BW 1166BM      | 160 mm                                    |
|  |  | 1201E          | 2,5x50-3x75-4x100-5,5x150-6,5x150 mm      |
|  |  | 1201EN         | 4x30 mm                                   |
|  |  | 1202E          | PH0x60-PH1x80-PH2x100 mm                  |
|  |  | 1202EN         | PH1x30 mm                                 |
|  |  | BW 1128BMX     | 150 mm                                    |
|  |  | BW 1253        | 3,5x100 mm                                |
|  |  | BW 1370        | 300 g                                     |
|  |  | BW 1390        | Ø 35 mm                                   |
|  |  | BW 1692        | 3 m                                       |
|  |  | BW 1696        | 300 mm                                    |
|  |  | 1771           | 18 mm                                     |
|  |  | BW 1771RL      | 10x                                       |
|  |  | BW 1725CR      | 150 mm                                    |
|  |  | BW 1098        | 220 mm                                    |
|  |  | BW 1719BMA...P | 200 mm                                    |
|  |  | BW 1719BMA...M | 200 mm                                    |
|  |  | BW 1719BMA...R | 200 mm                                    |
|  |  | BW 1833S       | Baterias: 1xAA (não inclusas)             |

### BW 861/C61

|  |  |                                                                                 |
|--|--|---------------------------------------------------------------------------------|
|  |  | BW 861LP 0,5x3 (2)-0,5x4(2)-0,6x4,5(2)-0,8x5(2)-1,0x5,5(2)-1,0x6(2)-1,6x8(2) mm |
|  |  | BW 861PH PH0(2)-PH1(7)-PH2(7)-PH3(2)                                            |
|  |  | BW 861PZ PZ0(2)-PZ1(3)-PZ2(3)-PZ3(2)                                            |
|  |  | BW 861PE 1,5-2-2,5-3-4-4,5-5-5,5-6-8 mm                                         |
|  |  | BW 861TX T9-T10-T15-T20-T25 T27-T30-T40                                         |
|  |  | BW 882M1 □ 1/4 - ● 1/4                                                          |



## C04BOX

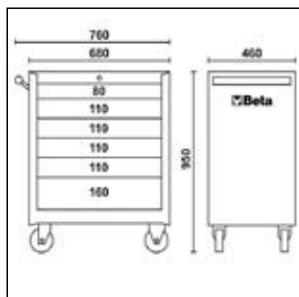
### Carro para ferramentas com 6 gavetas - Beta Box

- 6 gavetas com guias telescópicas que possibilitam a abertura completa das gavetas
- Tampo de trabalho protegido com borracha
- 4 rodas, sendo: 2 Fixas e 2 giratórias (2 com freio)
- Fechadura frontal centralizada.
- Chave codificada.
- Pintura eletrostática.
- Peso 54Kg.

 Tampo suporta até 400Kg | Estrutura de chapa dobrada



| Cores |          |   |           |
|-------|----------|---|-----------|
| C04/N | Preto    | 1 | 024002021 |
| C04/O | Laranja  | 1 | 024002022 |
| C04/R | Vermelho | 1 | 024002023 |
| C04/B | Azul     | 1 | 024002024 |



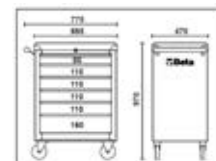
## BW C04BOX-A VU

**Carro de ferramentas com 6 gavetas com jogo de 196 ferramentas para uso universal**

- Tampo em ABS com 6 bandejas de ferramentas
- 6 gavetas 570x410 mm, com guias de rolamento de esferas
- Fundos das gavetas protegidos por tapetes de espuma de borracha E.V.A.
- Quatro rodas Ø 125 mm: 2 fixas e 2 direcionais com freio.
- Trava de segurança frontal centralizada.
-  Tampo suporta até 150Kg

|                |             |
|----------------|-------------|
| BW C04BOX-A VU | 1 024006201 |
|----------------|-------------|

| n° | h      | max   |
|----|--------|-------|
| 1  | 80 mm  | 20 kg |
| 4  | 110 mm | 20 kg |
| 1  | 160 mm | 25 kg |



**196**  
PEÇAS

**36**



**BW 42**

6-7-8-9-10-11-12-13-14-15-16-17-19-21-22-24 mm

**BW 96BPC/SC9**

1,5-2-2,5-3-4-5-6-8-10 mm

**BW 1719BMA8/P**

200 mm

**BW 1719BMA8/M**

200 mm

**BW 1719BMA8/R**

200 mm

**BW 1128BMX**

150 mm

**1201E**

3,5x100-5,5x150-6,5x150 mm

**1201EN**

4x30 mm

**1202E**

PH1x80-PH2x100 mm

**1202EN**

PH1x30

**23**



**BW 31**

Ø 2-3-4-5-6 mm

**1771**

18 mm

**BW 1048**

250 mm

**BW 1082BM**

160 mm

**BW 1150BM**

180 mm

**BW 1166BM**

160 mm

**BW 1692/3**

3 m

**BW 1370**

300 g

**BW 1390**

Ø 35 mm

**BW 1771RL**

10x 18 mm

**137**



**1/4"**

**BW 900**

4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm

**BW 900L**

6-7-8-9-10-11-12-13 mm

**BW 895/1**

1/4 - 1/4

**BW 900/20**

50 mm

**BW 900/20L**

100 mm

**BW 900/25**

150 mm

**BW 900/30**

115 mm

**BW 900/42**

150 mm

**BW 900/55**

150 mm

**1/2"**

**BW 920A**

12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm

**BW 920AL**

14-15-17-19 mm

**BW 920/21**

125 mm

**BW 910/22**

250 mm

**BW 910/16F**

3/8" - 1/2"

**BW 920/25**

260 mm

**BW 920/55**

16-20,8 mm

**BW 956C**

|     |                                                                                     |                                             |
|-----|-------------------------------------------------------------------------------------|---------------------------------------------|
| ●   |  | <b>BW 1256LP</b> 1,5-2-2,5 mm               |
| +   |  | <b>BW 1256PH</b> PH0-PH1                    |
| +   |  | <b>BW 1256PZ</b> PZ0-PZ1                    |
| ○   |  | <b>BW 1256PE</b> 0,7-0,9-1,3-1,5-2-2,5-3 mm |
| ✱   |  | <b>BW 1256TX</b> T4-T5-T6-T7                |
| ✱   |  | <b>BW 1256RTX</b> T8-T10-T15                |
| 4mm |  | 99mm                                        |

|   |                                                                                     |                                                                                        |
|---|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| ● |  | <b>BW 861LP</b> 0,5x3 (2)-0,5x4(2)-0,6x4,5(2)-0,8x5(2)-1,0x5,5(2)-1,0x6(2)-1,6x8(2) mm |
| + |  | <b>BW 861PH</b> PH0(2)-PH1(7)-PH2(7)-PH3(2)                                            |
| + |  | <b>BW 861PZ</b> PZ0(2)-PZ1(3)-PZ2(3)-PZ3(2)                                            |
| ○ |  | <b>BW 861PE</b> 1,5-2-2,5-3-4-4,5-5-5,5-6-8 mm                                         |
| ✱ |  | <b>BW 861TX</b> T9-T10-T15-T20-T25 T27-T30-T40                                         |
|   |  | <b>BW 882M1</b> ○ 1/4 - ● 1/4                                                          |

## BW 5000S/3M

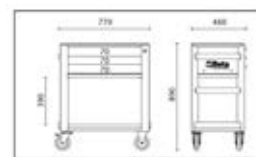
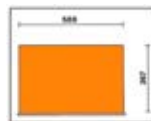
### Carro de serviço com três gavetas e jogo de 189 ferramentas

- Tampo em termoplástico
- 3 gavetas 588x367 mm altura 70 mm, com guias telescópicas de rolamento de esferas
- Fundos das gavetas protegidos por tapetes de espuma de borracha E.V.A.
- Trava de segurança frontal
- Suporte para chave de fenda lateral prático incluído
- dois porta-chaves laterais integrados na estrutura
- Grande prateleira inferior protegida com tapete de borracha à prova de óleo e gasolina
- Quatro rodas Ø 125 mm: 2 fixas e 2 direcionais (um com freio)

 Tampo suporta até 400Kg

| BW 5000S O/3M | Laranja  | 1 | 050006331 |  |
|---------------|----------|---|-----------|--|
| BW 5000S G/3M | Cinza    | 1 | 050006332 |  |
| BW 5000S R/3M | Vermelho | 1 | 050006333 |  |

| n° | h     | max   |
|----|-------|-------|
| 3  | 70 mm | 15 kg |



**189**  
PEÇAS



**31**



**BW 42**

**1201E**

**1202E**

**1201EN**

**1202EN**

- 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24 mm
- 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm
- PH0x60-PH1x80-PH2x100-PH3x150 mm
- 4x30 mm
- PH1x30 mm

**13**



**BW 32**

**BW 34**

**BW 36**

**BW 1048**

**BW 1082BM**

**BW 1150BM**

**BW 1166BM**

**BW 1370**

**BW 1390**

Ø 4 mm

150 mm

150 mm

250 mm

160 mm

180 mm

200 mm

500 g

Ø 35 mm

**1032**

**1034**

**1036**

**1038**

Ø 180 mm

Ø 170 mm

Ø 175 mm

Ø 175 mm

**145**



**1/4"**

**BW 900**

**BW 900ME**

**BW 900TX**

**BW 900/20**

**BW 900/20L**

**BW 900/25**

**BW 900/30**

**BW 900/42**

**BW 900/55**

**BW 895/1**

Ø 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm

Ø 3-4-5-6-7-8 mm

Ø T06-T07-T08-T09-T10-T15-T20-T25

50 mm

100 mm

150 mm

115 mm

Ø 150 mm

Ø 1/4" - Ø 1/4"

**1/2"**

**BW 920A**

**BW 920PE**

**BW 920TX**

**BW 920/21**

**BW 920/22**

**BW 910/16F**

**BW 920/25**

**BW 920/55**

Ø 12-13-14-15-16-17-18-19-20-21-22-24-27-30-32 mm

Ø 14-15-17-19 mm

Ø T27-T30-T40-T45-T50-T55-T60

125 mm

250 mm

□ 3/8" - □ 1/2"

Ø 260 mm

**BW 96BPC/SC9**

**BW 111**

Ø 1,5-2-2,5-3-4-5-6-8-10 mm

250 mm

|   |                                                                                     |                                                                                        |
|---|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| ● |  | <b>BW 861LP</b> 0,5x3 (2)-0,5x4(2)-0,6x4,5(2)-0,8x5(2)-1,0x5,5(2)-1,0x6(2)-1,6x8(2) mm |
| + |  | <b>BW 861PH</b> PH0(2)-PH1(7)-PH2(7)-PH3(2)                                            |
| + |  | <b>BW 861PZ</b> PZ0(2)-PZ1(3)-PZ2(3)-PZ3(2)                                            |
| ○ |  | <b>BW 861PE</b> 1,5-2-2,5-3-4-4,5-5-5,5-6-8 mm                                         |
| ⊗ |  | <b>BW 861TX</b> T9-T10-T15-T20-T25 T27-T30-T40                                         |
|   |  | <b>BW 882M1</b> ○ 1/4 - ● 1/4                                                          |

## BW 2400S 7/E-S

### Carro de ferramentas com 7 gavetas, com jogo de 240 ferramentas

- 7 gavetas (588x367 mm), com guias de rolamento de esferas:
- 5 gavetas, 70 mm de altura
- 1 gaveta, 140 mm de altura
- 1 gaveta, 210 mm de altura
- Bases das gavetas protegidas por tapetes de espuma de borracha E.V.A.
- Quatro rodas Ø 125 mm: 2 fixos e 2 direcionais (um com freio)
- Trava de segurança frontal
- Bancada termoplástica
- Porta-garrafas lateral integrado

 Tampo suporta até 800Kg

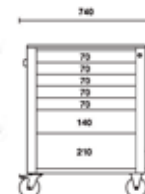
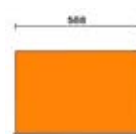


**240**  
PEÇAS



| BW 2400S 07/E-S | Laranja  | 1 | 024006221 |
|-----------------|----------|---|-----------|
| BW 2400S 07/E-S | Cinza    | 1 | 024006222 |
| BW 2400S 07/E-S | Vermelho | 1 | 024006223 |

| n° | h      | max   |
|----|--------|-------|
| 5  | 70 mm  | 25 kg |
| 1  | 140 mm | 30 kg |
| 1  | 210 mm | 30 kg |



**BW 42** 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24 mm  
**BW 96 BPC/SC9** 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm

**13**



**BW 32** Ø 4 mm  
**BW 34** 150 mm  
**BW 36** 150 mm  
**1032** 19÷60 mm  
**1034** 19÷60 mm  
**1036** 19÷60 mm  
**1038** 19÷60 mm  
**BW 1048** 250 mm  
**BW 1082BM** 160 mm  
**BW 1150BM** 180 mm  
**BW 1166BM** 200 mm  
**BW 1370** 500 g  
**BW 1390** Ø 35 mm

**32**



**1201E** 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm  
**1201EN** 4x30 mm  
**1202E** PH0x60-PH1x80-PH2x100-PH3x150 mm  
**1202EN** PH1x30 mm  
**1207E/TX** T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40  
**BW 96BPC/SC9** 1,5-2-2,5-3-4-5-6-8-10 mm

**159**

**1/4"**

**BW 900** 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm  
**BW 900L** 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm  
**BW 900ME** 3-4-5-6-7-8 mm  
**BW 900TX** T6-T7-T8-T9-T10-T15-T20-T25  
**BW 895/1** 1/4 - 1/4  
**BW 900/20** 50 mm  
**BW 900/20L** 100 mm  
**BW 900/25** 150 mm  
**BW 900/30** 115 mm  
**BW 900/42** 150 mm  
**BW 900/55** 150 mm

**1/2"**

**BW 920A** 8-9-10-11-12-13-14-15-17-18-19-20-21-22-23-24-30-32 mm  
**BW 920AL** 10-12-13-14-15-16-17-21-22 mm  
**BW 920PE** 5-6-7-8-9-10-12-14 mm  
**BW 920TX** T27-T30-T40-T45-T50-T55-T60  
**BW 920/21** 125 mm  
**BW 920/22** 250 mm  
**BW 910/16F** 3/8" - 1/2"  
**BW 920/25** 260 mm  
**BW 920/55** 260 mm

|                                                                                     |                                                                                       |                                                                                        |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
|  |  | <b>BW 861LP</b> 0,5x3 (2)-0,5x4(2)-0,6x4,5(2)-0,8x5(2)-1,0x5,5(2)-1,0x6(2)-1,6x8(2) mm |
|  |  | <b>BW 861PH</b> PH0(2)-PH1(7)-PH2(7)-PH3(2)                                            |
|  |  | <b>BW 861PZ</b> PZ0(2)-PZ1(3)-PZ2(3)-PZ3(2)                                            |
|  |  | <b>BW 861PE</b> 1,5-2-2,5-3-4-4,5-5-5,5-6-8 mm                                         |
|  |  | <b>BW 861TX</b> T9-T10-T15-T20-T25 T27-T30-T40                                         |
|  |  | <b>BW 882M1</b> 1/4 - 1/4                                                              |

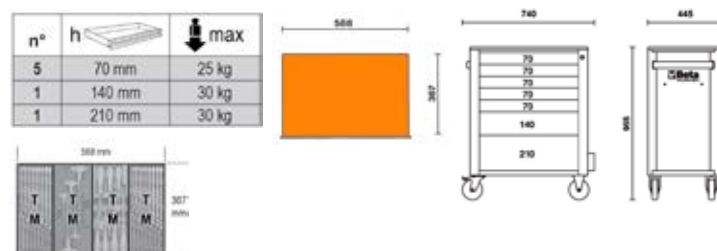
## BW 2400S 7/E-M

### Carro de ferramentas com 7 gavetas, com jogo de 309 ferramentas

- 7 gavetas (588x367 mm), com guias de rolamento de esferas:
- 5 gavetas, 70 mm de altura
- 1 gaveta, 140 mm de altura
- 1 gaveta, 210 mm de altura
- Bases das gavetas protegidas por tapetes de espuma de borracha E.V.A.
- Quatro rodas Ø 125 mm:
- 2 fixos e 2 direcionais (um com freio)
- Trava de segurança frontal
- Bancada termoplástica
- Porta-garrafas lateral integrado
- Tambo suporta até 800Kg



| BW 2400S O7/E-M | Laranja  | 1 | 024006224 |
|-----------------|----------|---|-----------|
| BW 2400S G7/E-M | Cinza    | 1 | 024006225 |
| BW 2400S R7/E-M | Vermelho | 1 | 024006226 |



**309**  
PEÇAS



**Beta**  
WORKER

### Puxadores das gavetas em nylon resistente



### Rodízios com núcleos de metal para maior robustez



**Beta**  
WORKER

# BW 2400S 7/E-M

13



**BW 32** Ø 4 mm  
**BW 34** 150 mm  
**BW 36** 150 mm  
**1032** Ø 19÷60 mm  
**1034** Ø 19÷60 mm  
**1036** ● 19÷60 mm  
**1038** ● 19÷60 mm  
**BW 1048**  
**BW 1082BM**  
**BW 1150BM**  
**BW 1166BM**  
**BW 1370**  
**BW 1390**

31



**BW 42** 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm  
**BW 96BPC/SC9** Ø 1,5-2-2,5-3-4-5-6-8-10 mm

159



|   |  |                                                                                        |
|---|--|----------------------------------------------------------------------------------------|
| ● |  | <b>BW 861LP</b> 0,5x3 (2)-0,5x4(2)-0,6x4,5(2)-0,8x5(2)-1,0x5,5(2)-1,0x6(2)-1,6x8(2) mm |
| + |  | <b>BW 861PH</b> PH0(2)-PH1(7)-PH2(7)-PH3(2)                                            |
| + |  | <b>BW 861PZ</b> PZ0(2)-PZ1(3)-PZ2(3)-PZ3(2)                                            |
| ○ |  | <b>BW 861PE</b> 1,5-2-2,5-3-4-4,5-5-5,5-6-8 mm                                         |
| ⊗ |  | <b>BW 861TX</b> T9-T10-T15-T20-T25-T27-T30-T40                                         |
|   |  | <b>BW 882M1</b> ○ 1/4 - ● 1/4                                                          |

46



**1201E** ● 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm  
**1202E** ● PH0x60-PH1x80-PH2x100-PH3x150 mm  
**1201EN** ● 4x30 mm  
**1202EN** ● PH1x30 mm  
**1207E/TX** ○ T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45

|     |  |                                             |
|-----|--|---------------------------------------------|
| ●   |  | <b>BW 1256LP</b> 1,5-2-2,5 mm               |
| +   |  | <b>BW 1256PH</b> PH0-PH1                    |
| +   |  | <b>BW 1256PZ</b> PZ0-PZ1                    |
| ○   |  | <b>BW 1256PE</b> 0,7-0,9-1,3-1,5-2-2,5-3 mm |
| ⊗   |  | <b>BW 1256TX</b> T4-T5-T6-T7                |
| ⊗   |  | <b>BW 1256RTX</b> T8-T10-T15                |
| 4mm |  | 99mm                                        |

1/4"

**BW 900** ○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm  
**BW 900L** ○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm  
**BW 900ME** ○ 3-4-5-6-7-8 mm  
**BW 900TX** ○ T6-T7-T8-T9-T10-T15-T20-T25  
**BW 895/1** ○ 1/4 - □ 1/4  
**BW 900/20** 50 mm  
**BW 900/20L** 100 mm  
**BW 900/25** 150 mm  
**BW 900/30** 115 mm  
**BW 900/42** ● 150 mm  
**BW 900/55** ● 150 mm

**BW 920A** ○ 8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27x-30-32 mm  
**BW 920AL** ○ 10-12-13-14-15-16-17-18-19-21-22 mm  
**BW 920PE** ○ 5-6-7-8-9-10-12-14 mm  
**BW 920TX** ○ T27-T30-T40-T45-T50-T55-T60  
**BW 920/21** 125 mm  
**BW 920/22** 250 mm  
**BW 910/16F** □ 3/8" - ■ 1/2"  
**BW 920/25** ● 260 mm  
**BW 920/55** ● 260 mm

12"

60



**BW 55** ● 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm  
**BW 90** ● 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22 mm  
**BW 910A** ○ 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22 mm  
**BW 910AL** ○ 8-10-11-12-13-14-17-19 mm  
**BW 910PE** ○ 4-5-6-7-8-9-10 mm  
**BW 910TX** ○ T15-T20-T25-T27-T30-T40-T45  
**BW 910/21** 125 mm  
**BW 910/22** 150 mm  
**BW 910/25** ● 205 mm  
**BW 910/55** □ 1/2" - ■ 3/8"  
**BW 920/15F**

## BW 2400S 8/E-L

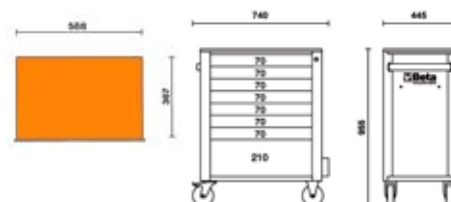
### Carro de ferramentas com 8 gavetas, com jogo de 398 ferramentas

- 8 gavetas (588x367 mm), com guias de rolamento de esferas:
- 7 gavetas, 70 mm de altura
- 1 gaveta, 210 mm de altura.
- Bases das gavetas protegidas por tapetes de espuma de borracha E.V.A.
- Quatro rodas Ø 125 mm: 2 fixos e 2 direcionais (um com freio).
- Trava de segurança frontal..
- Bancada termoplástica
- Porta-garrafas lateral integrado.

 Tampo suporta até 800Kg

| BW 2400S 8/E-L | Laranja  | 1 | 024006241 |  |
|----------------|----------|---|-----------|--|
| BW 2400S 8/E-L | Cinza    | 1 | 024006242 |  |
| BW 2400S 8/E-L | Vermelho | 1 | 024006243 |  |

| n° | h      | max   |
|----|--------|-------|
| 7  | 70 mm  | 25 kg |
| 1  | 210 mm | 30 kg |



**398**  
PEÇAS

**Beta**  
WORKER

### Puxadores das gavetas em nylon resistente



### Rodízios com núcleos de metal para maior robustez



31



**BW 42**  6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm

**BW 96BPC/SC9**  1,5-2-2,5-3-4-5-6-8-10 mm

25



**1201E**  2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm

**1201EN**  4x30 mm

**1202E**  PH0x60-PH1x80-PH2x100-PH3x150 mm

**1202EN**  PH1x30 mm

**1207E/TX**  T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45

**BW 1253**  0,5x100 mm

## BW 2400S 7/E-L

196



|     |  |                                      |
|-----|--|--------------------------------------|
|     |  | BW 1256LP 1,5-2-2,5 mm               |
|     |  | BW 1256PH PH0-PH1                    |
|     |  | BW 1256PZ PZ0-PZ1                    |
|     |  | BW 1256PE 0,7-0,9-1,3-1,5-2-2,5-3 mm |
|     |  | BW 1256TX T4-T5-T6-T7                |
|     |  | BW 1256RTX T8-T10-T15                |
| 4mm |  | 99mm                                 |

1/4"

- BW 900** ○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm  
**BW 900L** ○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm  
**BW 900FTX** ○ E4-E5-E6-E7-E8-E10  
**BW 900ME** ○ 3-4-5-6-7-8 mm  
**BW 900TX** ○ T6-T7-T8-T9-T10-T15-T20-T25  
**BW 900LP** ● 0,8x4-1x5,5-1,2x6,5-1,2x8 mm  
**BW 900PH** ● PH0-PH1-PH2-PH3  
**BW 895/1** □ 1/4" - □ 1/4"  
**BW 900/20** 50 mm  
**BW 900/20L** 100 mm  
**BW 900/25** 150 mm  
**BW 900/30**  
**BW 900/42** 115 mm  
**BW 900/55** ● 150 mm

- BW 910A** ○ 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24 mm  
**BW 910AL** ○ 8-10-11-12-13-14-17-19 mm  
**BW 910FTX** ○ E6-E7-E8-E10-E11-E12-14  
**BW 910PE** ○ 4-5-6-7-8-9-10 mm  
**BW 910TX** ○ T15-T20-T25-T27-T30-40-T45 125 mm  
**BW 910/21**  
**BW 910/22** 150 mm  
**BW 910/25** ● 205 mm  
**BW 910/55** □ 1/2" - ■ 3/8"  
**BW 920/15F**

3/8"

|  |  |                                                                                 |
|--|--|---------------------------------------------------------------------------------|
|  |  | BW 861LP 0,5x3 (2)-0,5x4(2)-0,6x4,5(2)-0,8x5(2)-1,0x5,5(2)-1,0x6(2)-1,6x8(2) mm |
|  |  | BW 861PH PH0(2)-PH1(7)-PH2(7)-PH3(2)                                            |
|  |  | BW 8616PZ PZ0(2)-PZ1(3)-PZ2(3)-PZ3(2)                                           |
|  |  | BW 861PE 1,5-2-2,5-3-4-4,5-5-5,5-6-8 mm                                         |
|  |  | BW 861TX T9-T10-T15-T20-T25 T27-T30-T40                                         |
|  |  | BW 882M1 ○ 1/4 - ● 1/4                                                          |

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- BW 920A** ○ 8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm  
**BW 920AL** ○ 10-12-13-14-15-16-17-18-19-21-22-24-27-30-32 mm  
**BW 920FTX** ○ E10-E12-E14-E16-E18-E20-E22-E24  
**BW 920PE** ○ 5-6-7-8-9-10-12-14 mm  
**BW 920PE-L** ○ 5-6-7-8-9-10-12-14 mm  
**BW 920TX** ○ T27-T30-T40-T45-T50-T55-T60  
**BW 920TX-L** ○ T30-T40-T45-T50-T55-T60-T70  
**BW 920/21** 125 mm  
**BW 920/22** 250 mm  
**BW 910/16F** □ 3/8" - ■ 1/2"  
**BW 920/25**  
**BW 920/55** ● 260 mm

31



- BW 30** Ø 2-3-4 mm  
**BW 31** Ø 2-3-4-5-6-8 mm  
**BW 32** Ø 4 mm  
**BW 34** 125-150-175 mm  
**BW 36** 150 mm  
**BW 1370** 500 g  
**BW 1390** Ø 35 mm  
**BW 1692/3** 3 m  
**BW 1712T** 150÷590 mm  
**BW 1719BMA8/Q** ■ 200 mm  
**BW 1719BMA8/T** ▲ 200 mm  
**BW 1719BMA8/P** ▽ 200 mm  
**BW 1719BMA8/M** ▽ 200 mm  
**BW 1719BMA8/R** ● 200 mm  
**BW 1737NX** 270 mm  
**1771** 18 mm

13



- 1032** ○ 19÷60 mm  
**1034** ○ 19÷60 mm  
**1036** ● 19÷60 mm  
**1038** ● 19÷60 mm  
**BW 1048** 250 mm  
**BW 1052** 190 - 240 mm  
**BW 1098** 220 mm  
**BW 1082BM** 160 mm  
**BW 1150BM** 180 mm  
**BW 1166BM** ● 200 mm  
**BW 1168BM** ● 200 mm  
**BW 1128BMX** 150 mm

30



- BW 55** ○ 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22-21x23-24x27-30x32 mm  
**BW 90** ○ 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22-21x23-24x27-30x32 mm  
**BW 97TX/SC8** ○ T9-T10-T15-T20-T25-T27-T30-T40

## BW 2400S XL9/E-XL

Carro de ferramentas com 9 gavetas, com sistema anti-inclinação, modelo longo, com jogo de 487 ferramentas

- 9 gavetas (882x367 mm), com guias de rolamento de esferas:
- 8 gavetas, 70 mm de altura
- 1 gaveta de 140 mm de altura
- Bases das gavetas protegidas por tapetes de espuma de borracha E.V.A.
- Quatro rodas Ø 125 mm:
- 2 fixos e 2 direcionais (um com freio)
- Trava de segurança frontal
- Puxadores das gavetas em nylon, com porta-etiquetas embutido
- Bancada termoplástica
- Porta-garrafas lateral integrado
- Tampo suporta até 1000Kg

| BW 2400S XLO9/E-XL | Laranja  | 1 | 024006251 |  |
|--------------------|----------|---|-----------|--|
| BW 2400S XLG9/E-XL | Cinza    | 1 | 024006252 |  |
| BW 2400S XLR9/E-XL | Vermelho | 1 | 024006253 |  |

| n° | h      | max   |  |
|----|--------|-------|--|
| 8  | 70 mm  | 30 kg |  |
| 1  | 140 mm | 35 kg |  |



196



|     |      |                                      |
|-----|------|--------------------------------------|
| ●   | 1/4" | BW 1256LP 1,5-2-2,5 mm               |
| +   | 1/4" | BW 1256PH PH0-PH1                    |
| +   | 1/4" | BW 1256PZ PZ0-PZ1                    |
| ○   | 1/4" | BW 1256PE 0,7-0,9-1,3-1,5-2-2,5-3 mm |
| ⊗   | 1/4" | BW 1256TX T4-T5-T6-T7                |
| ⊗   | 1/4" | BW 1256RTX T8-T10-T15                |
| 4mm | 99mm |                                      |

1/4"

|            |                                         |
|------------|-----------------------------------------|
| BW 900     | ○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm |
| BW 900L    | ○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm |
| BW 900FTX  | ⊗ E4-E5-E6-E7-E8-E10                    |
| BW 900ME   | ○ 3-4-5-6-7-8 mm                        |
| BW 900TX   | ⊗ T6-T7-T8-T9-T10-T15-T20-T25           |
| BW 900LP   | ● 0,8x4-1x5,5-1,2x6,5-1,2x8 mm          |
| BW 900PH   | ⊕ PH0-PH1-PH2-PH3                       |
| BW 895/1   | ○ 1/4" - □ 1/4"                         |
| BW 900/20  | 50 mm                                   |
| BW 900/20L | 100 mm                                  |
| BW 900/25  | 150 mm                                  |
| BW 900/30  | 115 mm                                  |
| BW 900/42  | 150 mm                                  |
| BW 900/55  | 150 mm                                  |

|            |                                                        |
|------------|--------------------------------------------------------|
| BW 910A    | ○ 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24 mm |
| BW 910AL   | ○ 8-10-11-12-13-14-17-19 mm                            |
| BW 910FTX  | ⊗ E6-E7-E8-E10-E11-E12-14                              |
| BW 910PE   | ○ 4-5-6-7-8-9-10 mm                                    |
| BW 910TX   | ⊗ T15-T20-T25-T27-T30-40-T45                           |
| BW 910/21  | 125 mm                                                 |
| BW 910/22  | 150 mm                                                 |
| BW 910/25  | 205 mm                                                 |
| BW 910/55  | □ 1/2" - ■ 3/8"                                        |
| BW 920/15F |                                                        |

3/8"

|   |      |                                                                                 |
|---|------|---------------------------------------------------------------------------------|
| ● | 1/4" | BW 861LP 0,5x3 (2)-0,5x4(2)-0,6x4,5(2)-0,8x5(2)-1,0x5,5(2)-1,0x6(2)-1,6x8(2) mm |
| + | 1/4" | BW 861PH PH0(2)-PH1(7)-PH2(7)-PH3(2)                                            |
| + | 1/4" | BW 861PZ PZ0(2)-PZ1(3)-PZ2(3)-PZ3(2)                                            |
| ○ | 1/4" | BW 861PE 1,5-2,2,5-3-4-4,5-5-5,5-6-8 mm                                         |
| ⊗ | 1/4" | BW 861TX T9-T10-T15-T20-T25 T27-T30-T40                                         |
|   | 1/4" | BW 882M1 ○ 1/4 - ● 1/4                                                          |

5



|          |              |
|----------|--------------|
| BW 1149F | 175 mm       |
| BW 1602  | 0,75÷6 mm²   |
| BW 1603  | 1,25÷5,5 mm² |
| BW 1606T | 0,1÷10 mm²   |
| BW 1608  | 0,5÷6 mm²    |

30



|           |         |
|-----------|---------|
| BW 1370   | 500 g   |
| BW 1380   | 1000 g  |
| BW 1390   | Ø 35 mm |
| BW 1737NX |         |

78



- BW 920A** ○ 8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm
- BW 920AL** ○ 10-12-13-14-15-16-17-18-19-21-22-24-27-30-32 mm
- BW 920FTX** ○ E10-E12-E14-E16-E18-E20-E22-E24
- BW 920PE** ○ 5-6-7-8-9-10-12-14 mm
- BW 920PE-L** ○ 5-6-7-8-9-10-12-14 mm
- BW 920TX** ○ T27-T30-T40-T45-T50-T55-T60
- BW 920TX-L** ○ T30-T40-T45-T50-T55-T60-T70
- BW 920/21** 125 mm
- BW 920/22** 250 mm
- BW 910/16F** □ 3/8" - ■ 1/2"
- BW 920/25** □ 3/8" - ■ 1/2"
- BW 920/55** ⌀ 260 mm

13



- 1032** ○ 19+60 mm
- 1034** ○ 19+60 mm
- 1036** ● 19+60 mm
- 1038** ● 19+60 mm
- BW 1048** 250 mm
- BW 1052** 190 - 240 mm
- BW 1098** 220 mm
- BW 1082BM** ⚡ 160 mm
- BW 1150BM** = 180 mm
- BW 1166BM** ● 200 mm
- BW 1168BM** ● 200 mm
- BW 1128BMX** 150 mm

23



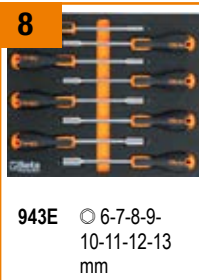
- BW 30** Ø 2-3-4 mm
- BW 31** Ø 2-3-4-5-6-8 mm
- BW 32** Ø 4 mm
- BW 34** 125-150-175 mm
- BW 1692/3** 3 m
- BW 1712T** 150+590 mm
- BW 1725** 420 mm
- BW 1719BMA8/T** ▲ 200 mm
- BW 1719BMA8/P** ▲ 200 mm
- BW 1719BMA8/M** ▲ 200 mm
- BW 1719BMA8/R** ● 200 mm
- BW 1719BMA8/Q** ■ 200 mm
- 1771** 18 mm
- BW 1833S** 200 lumen

8



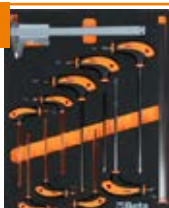
- BW 96T** ○ 2-2,5-3-4-5-6-7-8 mm

8



- 943E** ○ 6-7-8-9-10-11-12-13 mm

11



- BW 97TTX** ○ T8-T9-T10-T15-T20-T25-T27-T30-T40
- BW 1682** 300 mm
- BW 1650** 150 mm

30



- BW 55** Ⓢ 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22-21x23-24x27-30x32 mm
- BW 90** Ⓢ 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22-21x23-24x27-30x32 mm
- BW 97TX/SC8** ○ T9-T10-T15-T20-T25-T27-T30-T40

31



- BW 42** Ⓢ 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm
- BW 96BPC/SC9** ○ 1,5-2-2,5-3-4-5-6-8-10 mm

25



- 1201E** ● 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm
- 1201EN** ● 4x30 mm
- 1202E** Ⓢ PH0x60-PH1x80-PH2x100-PH3x150 mm
- 1202EN** Ⓢ PH1x30 mm
- 1207E/TX** ○ T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45
- BW 1253** ● 0,5x100 mm

30



- BW 141** Ⓢ 8-9-10-11-12-13-14-15-17-19 mm
- BW 410/SP19** Ø 1+10 mm x 0.5 mm
- BW 1725CR** 260 mm

25



- BW 720** ○ 10-12-13-15-17-19-21-24 mm
- BW 720L** ○ 17-19-21-22 mm
- BW 720/21** 125 mm
- BW 900/16** □ 1/4" - ■ 3/8"
- BW 910/15** □ 3/8" - ■ 1/4"
- BW 910/16F** □ 3/8" - ■ 1/2"
- BW 920/15F** □ 1/2" - ■ 3/8"
- BW 920/16** □ 1/2" - ■ 3/8"
- BW 943FL** □ 1/2" - ■ 3/4"
- BW 1687D** Ⓢ 6-7-8 mm
- BW 1687U** 153 mm
- BW 1687A** 153 mm
- BW 1687AC** 153 mm

## BW 2400S XL9/E-XXL

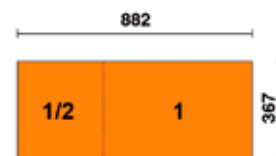
Carro de ferramentas com 9 gavetas, com sistema anti-inclinação, modelo longo, com jogo de 716 ferramentas

- 9 gavetas (882x367 mm), com guias de rolamento de esferas:
- 8 gavetas, 70 mm de altura
- 1 gaveta de 140 mm de altura
- Bases das gavetas protegidas por tapetes de espuma de borracha E.V.A.
- Quatro rodas Ø 125 mm:
- 2 fixos e 2 direcionais (um com freio)
- Trava de segurança frontal
- Puxadores das gavetas em nylon, com porta-etiquetas embutido
- Bancada termoplástica
- Porta-garrafas lateral integrado

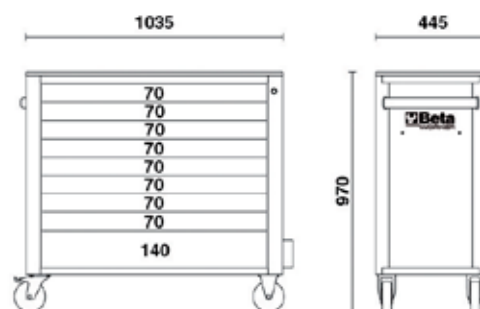
 Tampo suporta até 1000Kg

| BW 2400S XLO9/E-XXL | Laranja  | 1 | 024006254 |  |
|---------------------|----------|---|-----------|--|
| BW 2400S XLG9/E-XXL | Cinza    | 1 | 024006255 |  |
| BW 2400S XLR9/E-XXL | Vermelho | 1 | 024006256 |  |

| n° | h      | max   |
|----|--------|-------|
| 8  | 70 mm  | 30 kg |
| 1  | 140 mm | 35 kg |



**716**  
PEÇAS



214



BW 97TX/SC8  
BW 97TTX

○ T9-T10-T15-T20-T25-T27-T30-T40  
○ T8-T9-T10-T15-T20-T25-T27-T30-T40

|                                                                                     |                                                                                     |                                      |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|
|  |  | BW 1256LP 1,5-2-2,5 mm               |
|  |  | BW 1256PH PH0-PH1                    |
|  |  | BW 1256PZ PZ0-PZ1                    |
|  |  | BW 1256PE 0,7-0,9-1,3-1,5-2-2,5-3 mm |
|  |  | BW 1256TX T4-T5-T6-T7                |
|  |  | BW 1256RTX T8-T10-T15                |
| 4mm                                                                                 |  | 99mm                                 |

**3/8"**

BW 910A

BW 910AL  
BW 910FTX  
BW 910PE  
BW 910TX

○ 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-24 mm  
○ 8-10-11-12-13-14-17-19 mm  
○ E6-E7-E8-E10-E11-E12-E14  
○ 4-5-6-7-8-9-10 mm  
○ T15-T20-T25-T27-T30-T40-T45

BW 910/20  
BW 910/22  
BW 910/25  
BW 910/55  
BW 920/15F

75 mm  
150 mm  
⊗ 200 mm  
□ 1/2" - ■ 3/8"

**1/4"**

BW 900  
BW 900L  
BW 900FTX  
BW 900ME  
BW 900TX  
BW 900LP

○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm  
○ 4-4,5-5-5,5-6-7-8-9-10-11-12-13-14 mm  
○ E4-E5-E6-E7-E8-E10  
○ 3-4-5-6-7-8-10 mm  
○ T6-T7-T8-T9-T10-T15-T20-T25  
● 0,8x4-1,0x5,5-1,2x6,5-1,2x8 mm

BW 900PH  
BW 895/1  
BW 900/20  
BW 900/20L  
BW 900/25  
BW 900/30  
BW 900/42  
BW 900/55

⊗ PH0-PH1-PH2-PH3  
⊗ 1/4"  
50 mm  
100 mm  
150 mm  
115 mm  
⊗ 150 mm

|                                                                                     |                                                                                     |                                                                                 |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
|  |  | BW 861LP 0,5x3 (2)-0,5x4(2)-0,6x4,5(2)-0,8x5(2)-1,0x5,5(2)-1,0x6(2)-1,6x8(2) mm |
|  |  | BW 861PH PH0(2)-PH1(7)-PH2(7)-PH3(2)                                            |
|  |  | BW 861PZ PZ0(2)-PZ1(3)-PZ2(3)-PZ3(2)                                            |
|  |  | BW 861PE 1,5-2-2,5-3-4-4,5-5-5,5-6-8 mm                                         |
|  |  | BW 861TX T9-T10-T15-T20-T25 T27-T30-T40                                         |
|  |  | BW 882M1 ○ 1/4 - ● 1/4                                                          |

**97**


|                    |                                                                |            |
|--------------------|----------------------------------------------------------------|------------|
| <b>BW 720L</b>     | ○ 10-12-13-15-17-19-21-24-27-30 mm                             | <b>12"</b> |
| <b>BW 720/21</b>   | 125 mm                                                         |            |
| <b>BW 720/25</b>   | 64 mm                                                          |            |
| <b>BW 910/16F</b>  | □ 3/8" - ■ 1/2"                                                |            |
| <b>BW 920/16</b>   | □ 1/2" - ■ 3/4"                                                |            |
| <b>BW 920A</b>     | ○ 8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm |            |
| <b>BW 920AL</b>    | ○ 10-12-13-14-15-16-17-18-19-21-22-24-27-30-32 mm              |            |
| <b>BW 920FTX</b>   | ⊗ E10-E12-E14-E16-E18-E20-E22-E24                              |            |
| <b>BW 920PE</b>    | ○ 5-6-7-8-9-10-12-14 mm                                        |            |
| <b>BW 920PE-L</b>  | ○ 5-6-7-8-9-10-12-14 mm                                        |            |
| <b>BW 920PE-XL</b> | ○ 10-12-14 mm                                                  |            |
| <b>BW 920TX</b>    | ⊗ T27-T30-T40-T45-T50-T55-T60                                  |            |
| <b>BW 920TX-L</b>  | ⊗ T30-T40-T45-T50-T55-T60-T70                                  |            |
| <b>BW 920TX-XL</b> | ⊗ T45-T50-T55                                                  |            |
| <b>BW 920/21</b>   | 125 mm                                                         |            |
| <b>BW 920/22</b>   | 250 mm                                                         |            |
| <b>BW 920/25</b>   |                                                                |            |
| <b>BW 920/55</b>   | ⊗ 260 mm                                                       |            |

**35**


|                 |                                                |
|-----------------|------------------------------------------------|
| <b>943E</b>     | ○ 5-5,5-6-7-8-9-10-11-12-13-14 mm              |
| <b>1201E</b>    | ● 2,5x50-3x75-4x100-5,5x125-6,5x150-8x200 mm   |
| <b>1202E</b>    | ⊕ PH0x60-PH1x80-PH2x100-PH3x150 mm             |
| <b>1201EN</b>   | ● 4x30 mm                                      |
| <b>1202EN</b>   | ⊕ PH1x30 mm                                    |
| <b>1207E/TX</b> | ⊗ T6-T7-T8-T9-T10-T15-T20-T25-T27-T30-T40-T45T |

**45**


|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| <b>BW 42</b>  | ⊗ 6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-27-30-32 mm |
| <b>BW 55</b>  | ⊗ 6x7-8x9-10x11-12x13-14x15-16x17-18x19-20x22-21x23-24x27-30x32 mm |
| <b>BW 141</b> | ⊗ 8-9-10-11-12-13-14-15-16-17-18-19 mm                             |

**235**


|                     |                                    |                     |                               |
|---------------------|------------------------------------|---------------------|-------------------------------|
| <b>BW 96BPC/SC9</b> | ○ 1,5-2-2,5-3-4-5-6-8-10 mm        | <b>BW 867RTX</b>    | ⊗ T20-T25-T30-T40-T45-T50-T55 |
| <b>BW 410/SP19</b>  | 1÷10 mm x 0,5 mm                   | <b>BW 867RTX/L</b>  | ⊗ T20-T25-T30-T40-T45-T50-T55 |
| <b>BW 666N/20</b>   | 40÷20 Nm                           | <b>BW 867/1</b>     | ○ 10 mm - □ 3/8"              |
| <b>BW 720</b>       | ○ 10-12-13-15-17-19-21-24-27-30 mm | <b>BW 867/2</b>     | ○ 10 mm - □ 1/2"              |
| <b>BW 867PE</b>     | ○ 4-5-6-7-8-10-12 mm               | <b>BW 867RIBE</b>   | ○ 5-6-7-8-9-10-11-12-13 mm    |
| <b>BW 867PE/L</b>   | ○ 4-5-6-7-8-10-12 mm               | <b>BW 867RIBE/L</b> |                               |
| <b>BW 867XZN</b>    | ○ 4-5-6-7-8-10-12 mm               | <b>BW 1253</b>      |                               |
| <b>BW 867XZN/L</b>  | ○ 4-5-6-7-8-10-12 mm               | <b>BW 1257LP</b>    |                               |
| <b>BW 867TX</b>     | ○ 5-6-8-10-12 mm                   | <b>BW 1257PH</b>    |                               |
| <b>BW 867TX/L</b>   | ⊗ T20-T25-T30-T40-T45-T50-T55      | <b>BW 1257TX</b>    |                               |
|                     | ⊗ T20-T25-T30-T40-T45-T50-T55      | <b>BW 1728BM</b>    |                               |
|                     |                                    | <b>BW 1728LA</b>    |                               |

**27**


|              |                  |                  |          |
|--------------|------------------|------------------|----------|
| <b>BW 30</b> | Ø 2-3-4 mm       | <b>1034</b>      | ≡ 180 mm |
| <b>BW 31</b> | Ø 2-3-4-5-6-8 mm | <b>1036</b>      | ● 200 mm |
| <b>BW 32</b> | Ø 4 mm           | <b>1038</b>      | ● 200 mm |
| <b>BW 34</b> | 150-175 mm       | <b>BW 1048</b>   | ≡ 300 g  |
| <b>BW 36</b> | 150 mm           | <b>BW 1052</b>   | ≡ 1000 g |
| <b>1032</b>  | ○ 19÷60 mm       | <b>BW 1082BM</b> | Ø 35 mm  |

**33**


|                  |              |                   |                |
|------------------|--------------|-------------------|----------------|
| <b>BW 943FL</b>  | ○ 6-7-8 mm   | <b>1771</b>       | 18 mm          |
| <b>BW 1692/5</b> | 5 m          | <b>BW 1771RL</b>  | 10x 18 mm      |
| <b>BW 1712T</b>  | 148÷665 mm   | <b>BW 1833S</b>   | 200 lumen      |
| <b>BW 1606T</b>  | 0,08÷6 ≡ mm² | <b>BW 1715</b>    |                |
| <b>BW 1608</b>   | 0,5÷6 ≡ mm²  | <b>BW 1720/B6</b> |                |
| <b>BW 1725</b>   | 420 mm       | <b>BW 1128BMX</b> | 150 mm         |
| <b>BW 1725CR</b> | 250 mm       | <b>BW 1149F</b>   | 0,2÷6 ≡ mm²    |
| <b>BW 1737NX</b> | 270 mm       | <b>BW 1602</b>    | 0,75÷6 ≡ mm²   |
|                  |              | <b>BW 1603</b>    | 1,25÷5,5 ≡ mm² |

**30**


|                   |                                            |                      |                |
|-------------------|--------------------------------------------|----------------------|----------------|
| <b>BW 90</b>      | ⊗ 6x7-8x9-10x11-12x13-14x15-16x17-18x19 mm | <b>BW 192</b>        | 8x10/12x13 mm  |
| <b>BW 96T</b>     | ○ 2-2,5-3-4-5-6-7-8-10 mm                  | <b>BW 192</b>        | 16x17/18x19 mm |
| <b>BW 1098</b>    | 220 mm                                     | <b>BW 1719BMA8/Q</b> | ■ 200 mm       |
| <b>BW 1650</b>    | 150 mm                                     | <b>BW 1719BMA8/T</b> | ▲ 200 mm       |
| <b>BW 1682</b>    | 300 mm                                     | <b>BW 1719BMA8/P</b> | ■ 200 mm       |
| <b>BW 1687/S4</b> |                                            | <b>BW 1719BMA8/M</b> | ▶ 200 mm       |
|                   |                                            | <b>BW 1719BMA8/R</b> | ● 200 mm       |





**Beta**  
WORKER