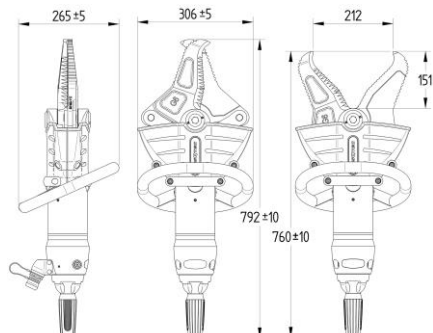


TECHNICAL SPECIFICATIONS CUTTER G6



CUTTER G6

NEO1 

HP/FF 

| | | |
|------------------------|---------------------------|---------------------------|
| Nominal pressure | UltimatePressure™ 350 bar | UltimatePressure™ 350 bar |
| Tailhose safety factor | - | 8:1 (2,800 bar) |
| Dimensions (L x W x H) | 792 x 306 x 265 mm | 792 x 306 x 265 mm |
| Operational weight | 17.7 kg | 17.7 kg |
| Max. cutting opening | 212 mm | 212 mm |
| Reach | 151 mm | 151 mm |
| Max. cutting force | 1,251 kN / 127.5 ton | 1,251 kN / 127.5 ton |
| EN 13204 | CC 202H-18 | CC 202H-18 |
| NFPA 1936 | A8 B8 C7 D8 E8 | A8 B8 C7 D8 E8 |

ACCESSORIES

Art. Nr.

LED light add-on

9500.1000



**PRESSURE™
 ULTIMATE**



neo1
 TECHNOLOGY



Information contained in this document is believed to be accurate. However RESQTEC does not guarantee the completeness or accuracy of any of the published information.



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CUTTING PERFORMANCE AS PER EN13204 TABLE 3 FOR CUTTERS AND COMBI TOOLS

DU003K00

| | |
|--------------------|-----------|
| Manufacturer | RESQTEC |
| Tool name and type | G6 CUTTER |






CLAIMED CLASSIFICATION;

| TYPE | CUTTER OPENING | CLASSIFICATION BASED ON MIN CUTTING PERFORMANCE | WEIGHT (1 decimal accurate) | CUTTING PERFORMANCE |
|------|----------------|---|--------------------------------|---------------------|
| CC | 202 | H | 17.7 | 1H-2H-3H-4H-5H |

| PROFILE TYPE → | 1 Round bar | 2 Flat bar | 3 Round tube | 4 Square tube | 5 Rectangular tube |
|-------------------|---|---|---|---|---|
| CATEGORY LETTER ↓ |  |  |  |  |  |
| A | ≥ 14 | 30 x 5 | 21,3 x 2,3 | | |
| B | ≥ 16 | 40 x 5 | 26,4 x 2,3 | | |
| C | ≥ 18 | 50 x 5 | 33,7 x 2,6 | 35 x 3 | |
| D | ≥ 20 | 60 x 5 | 42,6 x 2,6 | 40 x 4 | 50 x 25 x 2,5 |
| E | ≥ 22 | 80 x 8 | 48,3 x 2,9 | 45 x 4 | 50 x 30 x 3,0 |
| F | ≥ 24 | 80 x 10 | 60,3 x 2,9 | 50 x 4 | 60 x 40 x 3,0 |
| G | ≥ 26 | 100 x 10 | 76,1 x 3,2 | 55 x 4 | 80 x 40 x 3,0 |
| H | ≥ 28 | 110 x 10 | 76,1 x 4,0 | 60 x 4 | 80 x 40 x 4,0 |
| I | ≥ 32 | 120 x 10 | 88,9 x 4,0 | 60 x 5 | 80 x 40 x 5,0 |
| J | ≥ 36 | 130 x 10 | 88,9 x 5,0 | 70 x 4 | 100 x 50 x 4,0 |
| K | ≥ 40 | 140 x 10 | 101,6 x 4,0 | 70 x 5 | 100 x 50 x 5,0 |

CUTTING PERFORMANCE AS PER NFPA 1936 FOR CUTTERS AND COMBI TOOLS

A8 B8 C7 D8 E8

| PROFILE TYPE → | A Round bar | | B Flat bar | | C Round pipe | | D Square tube | | E Angle iron | |
|---------------------|---|-------|---|-------------|---|-------------|---|------------|---|-------------|
| PERFORMANCE LEVEL ↓ |  | |  | |  | |  | |  | |
| | inch | mm | inch | mm | inch | mm | inch | mm | inch | mm |
| 1 | 3/8 | 9.5 | 1/4 x 1/2 | 6.4 x 13.7 | 3/8 0.68 x 0.09 | 17.2 x 2.2 | 1/2 x 0.06 | 12.7 x 1.5 | 1/2 x 1/8 | 12.7 x 3.17 |
| 2 | 1/2 | 12.7 | 1/4 x 1 | 6.4 x 25.4 | 3/4 1.05 x 0.11 | 26.6 x 2.79 | 1 3/4 x 0.06 | 19.1 x 1.5 | 1 x 1/8 | 25.4 x 3.17 |
| 3 | 5/8 | 15.8 | 1/4 x 2 | 6.4 x 50.8 | 1 1.32 x 0.13 | 33.5 x 3.3 | 1 x 0.08 | 25.4 x 2 | 1 1/4 x 3/16 | 31.7 x 4.8 |
| 4 | 3/4 | 19.1 | 1/4 x 3 | 6.4 x 76.2 | 1 1/4 1.66 x 0.14 | 42.2 x 3.2 | 1 1/4 x 0.12 | 31.7 x 3 | 1 1/2 x 3/16 | 38.1 x 4.8 |
| 5 | 7/8 | 22.2 | 1/4 x 4 | 6.4 x 101.6 | 1 1/2 1.90 x 0.15 | 48.3 x 3.2 | 1 1/2 x 0.12 | 38.1 x 3 | 1 1/2 x 1/4 | 38.1 x 6.35 |
| 6 | 1 | 25.4 | 3/8 x 3 | 9.5 x 76.2 | 2 2.38 x 0.15 | 60.5 x 3.8 | 1 3/4 x 0.12 | 44.5 x 3 | 1 3/4 x 1/4 | 44.5 x 6.35 |
| 7 | 1 1/4 | 31.8 | 3/8 x 4 | 9.5 x 101.6 | 2 1/2 2.88 x 0.20 | 73.2 x 5.1 | 2 x 0.15 | 50.8 x 3.8 | 1 1/2 x 3/8 | 38.1 x 9.5 |
| 8 | 1 1/2 | 38.1 | 3/8 x 5 | 9.5 x 126 | 3 3.50 x 0.22 | 88.9 x 5.6 | 2 1/2 x 0.19 | 63.5 x 4.6 | 2 x 3/8 | 50.8 x 9.5 |
| 9 | 1 3/4 | 44.45 | 3/8 x 6 | 9.5 x 152.4 | 3 1/2 4.00 x 0.23 | 101.6 x 5.8 | 3 x 0.19 | 76.2 x 4.8 | 2 1/2 x 3/8 | 63.5 x 9.5 |