



Large Grippall Unit GA-1000

| Part Number | Shank connection | Fingers | Gripping range |
|----------------|------------------|---------|----------------|
| GA-1000-25M-3F | 25 ϕ | 3 | 3mm-79mm |
| GA-1000-32M-3F | 32 ϕ | 3 | 3mm-79mm |
| GA-1000-40M-3F | 40 ϕ | 3 | 3mm-79mm |

| | | | |
|----------------|-----------|---|----------|
| GA-1000-25M-4F | 25 ϕ | 4 | 3mm-79mm |
| GA-1000-32M-4F | 32 ϕ | 4 | 3mm-79mm |
| GA-1000-40M-4F | 40 ϕ | 4 | 3mm-79mm |

| | | | |
|------------------|-------|---|----------|
| GA-1000-VDI30-3F | VDI30 | 3 | 3mm-79mm |
| GA-1000-VDI40-3F | VDI40 | 3 | 3mm-79mm |

Small Grippall Unit MGA-010

| Part Number | Shank connection | Fingers | Gripping range |
|----------------|------------------|---------|----------------|
| MGA-010-16M-3F | 16 ϕ | 3 | 3mm-28mm |

METRIC DIMENSIONS

METRIC CLEARANCE DIMENSIONS AND GRIPPING RANGES FOR MGA-010 MODEL MINI GRIPPALL™ THREE AND FOUR FINGER BAR PULLERS.

MGA-010 MODEL Mini Grippall™ Bar Puller with Four Fingers.

| Part Number | Shank Size | Gripping Range | A | B | C | D | E |
|----------------|------------|----------------|-------|-------|-------|-------|-------|
| MGA-010-16M-4F | 16 mm | 3 mm - 28 mm | 41 mm | 28 mm | 60 mm | 45 mm | 41 mm |
| | | ONE SETTING | | | | | |
| MGA-010-16M-3F | 16 mm | 3 mm - 28 mm | 41 mm | 28 mm | 60 mm | 45 mm | 41 mm |
| | | ONE SETTING | | | | | |

Note: Mini Bar Puller has one setting only.

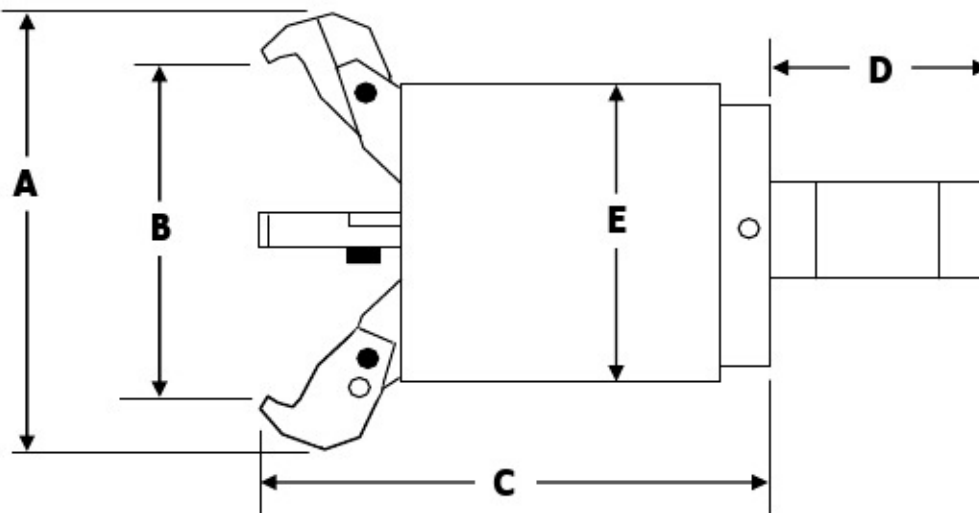
GA-1000-4F (Four Finger) GA-1000-3F (Three Finger) GA-1000-2F (Two Finger)

METRIC DIMENSIONS

GA-1000 MODEL LARGE GRIPPALL™ BAR PULLERS Two, Three and Four Fingers.

| Part Number | Shank Size | Gripping Range | A | B | C | D | E |
|----------------|-------------|---------------------------------|--------|----------------|-------|-------|-------|
| GA-1000-30M-4F | 32mm | First Setting 3 mm - 63 mm | 101 mm | 1 ST. 63 mm | 98 mm | 49 mm | 70 mm |
| GA-1000-40M-4F | | | | | | | |
| GA-1000-30M-3F | 40mm | Second Setting 19 mm - 79 mm | | 2 ND. 80 mm | | | |
| GA-1000-40M-3F | | | | | | | |
| | ROUND SHANK | | | | | | |

*** DIMENSIONS ARE APPROXIMATE AND ARE SUBJECT TO CHANGE WITHOUT NOTICE ***



METRIC DIMENSIONS

CLEARANCE DIMENSIONS AND GRIPPING RANGES FOR LARGE VDI TWO, THREE AND FOUR FINGER GRIPPALL™ BAR PULLERS.

GA-1000-4F (Four Finger) **GA-1000-3F** (Three Finger) **GA-1000-2F** (Two Finger)
GA-1000 VDI MODEL LARGE GRIPPALL™ BAR PULLERS Two, Three and Four Fingers.

| Part Number | Shank Size | Gripping Range | A | B | C | D |
|-------------------|------------|-----------------------------|-------|------|------|------|
| GA-1000-VDI-30-4F | 30 VDI | First Setting 3mm - 63mm | 101mm | 63mm | 98mm | 70mm |
| GA-1000-VDI-30-3F | | | | | | |
| GA-1000-VDI-30-2F | | | | | | |
| GA-1000-VDI-40-4F | 40 VDI | Second Setting 19mm-79mm | 101mm | 79mm | 98mm | 70mm |
| GA-1000-VDI-40-3F | | | | | | |
| GA-1000-VDI-40-2F | | | | | | |

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