

SKF Reversible Jaw Puller TMMR F series



Versatile and robust pullers for
internal and external pulling jobs





TMMR 4F/SET



TMMR 8F/SET



TMMR 8XL/SET



Hexagonal head on beam enables rotation of puller and bearing during dismounting, improving ease of use.



Unlike many similar pullers, the spindle tip cone rotates. This helps reduce the risk of shaft damage, enhances stability and helps reduce the applied torque to reach the required pulling force.

Versatile and robust pullers for internal and external pulling jobs

SKF Reversible Jaw Puller TMMR F series

The multi-purpose SKF Reversible Jaw Pullers are suitable for internal and external pulling of bearings and other components, such as gears and pulleys. The standard range of eight pullers can accommodate a wide range of bearing and component sizes. Adding extra versatility to the TMMR..F puller programme, the four largest sizes are also available with extra long arms as a standard option (TMMRXL). The extra long arms help to dismount bearings and components placed far from the shaft end. For more versatility, the extra long arms can be further extended by adding extension pieces.

- An essential and versatile tool for every workshop allows for external and internal pulling applications.
- Self-locking arms for easy adjustment of width of grip.
- Hexagonal head on beam enables rotation of puller and bearing during dismounting, improving ease of use.
- Wide gripping range from 23 mm (0.9 in.) internal to 350 mm (13.8 in.) external, enables many bearings and components to be dismounted.
- Unlike many similar pullers, the pullers can be used up to their full rated load capacity without permanently deforming the puller arms.
- Arms and beam are zinc passivated for enhanced corrosion resistance and easy cleaning.
- The extra long arm extension pieces, designed to be easy to fit and remove, can be used to further increase the effective arm length. Using extension pieces does not compromise the overall puller strength.
- The SKF Reversible Jaw Pullers can also be supplied as three different sets, complete with a workshop stand.



External pull



Internal pull



Hexagonal head on spindle with a flange, helps prevent the spanner from slipping during operation.



A unique retractable spring-loaded nose piece is supplied with the extra long arm pullers, which enhances the overall puller stability and safety.



Extra long arm pullers have fixing screws to aid the initial positioning of the arms. When a pulling effort is applied, a self locking feature secures the arm position on the beam.

TMMR.. F



TMMR.. XL



TMMR.. XL with 2 optional extension pieces



Accessories



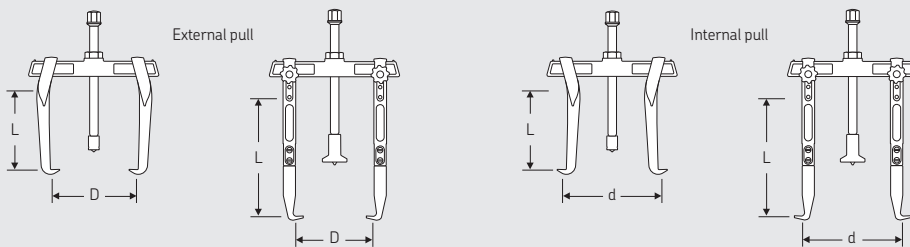
Extension arm set allows the TMMR.. XL types to be further extended by 125 mm (4.9 in.).



Extra long arm set allows standard TMMR.. F puller to be converted to TMMR.. XL type. Nose piece is included.

Technical data

| Designation | Maximum withdrawal force | | Width of grip External pull (D) | | Width of grip Internal pull (d) | | Effective arm length (L) | | Weight | |
|-------------|--------------------------|---------|---------------------------------|----------|---------------------------------|----------|--------------------------|-----|--------|------|
| | kN | ton(US) | mm | in. | mm | in. | mm | in. | kg | lb |
| TMMR 40F | 17 | 1.9 | 23–48 | 0.9–1.9 | 59–67 | 2.3–2.6 | 67 | 2.6 | 0,3 | 0.7 |
| TMMR 60F | 17 | 1.9 | 23–68 | 0.9–2.7 | 62–87 | 2.4–3.4 | 82 | 3.2 | 0,4 | 0.8 |
| TMMR 80F | 40 | 4.5 | 41–83 | 1.6–3.3 | 95–97 | 3.7–3.8 | 98 | 3.9 | 1,0 | 2.2 |
| TMMR 120F | 40 | 4.5 | 41–124 | 1.6–4.9 | 95–139 | 3.7–5.5 | 124 | 4.9 | 1,2 | 2.6 |
| TMMR 160F | 50 | 5.6 | 68–164 | 2.7–6.5 | 114–163 | 4.5–6.4 | 143 | 5.6 | 2,3 | 5.2 |
| TMMR 200F | 50 | 5.6 | 65–204 | 2.6–8.0 | 114–204 | 4.5–8.0 | 169 | 6.7 | 2,6 | 5.8 |
| TMMR 250F | 60 | 6.7 | 74–254 | 2.9–10.0 | 132–254 | 5.2–10.0 | 183 | 7.2 | 4,4 | 9.7 |
| TMMR 350F | 60 | 6.7 | 74–354 | 2.9–13.9 | 135–354 | 5.3–13.9 | 238 | 9.4 | 5,2 | 11.4 |
| TMMR 160XL | 50 | 5.6 | 42–140 | 1.7–5.5 | 121–188 | 4.8–7.4 | 221 | 8.7 | 3,5 | 7.7 |
| TMMR 200XL | 50 | 5.6 | 42–180 | 1.7–7.1 | 121–228 | 4.8–9.0 | 221 | 8.7 | 3,7 | 8.2 |
| TMMR 250XL | 60 | 6.7 | 44–236 | 1.7–9.3 | 123–284 | 4.8–11.2 | 221 | 8.7 | 4,7 | 10.4 |
| TMMR 350XL | 60 | 6.7 | 44–336 | 1.7–13.2 | 123–384 | 4.8–15.1 | 221 | 8.7 | 5,2 | 11.5 |



Contents sets



| Designation | TMMR 4F/SET | TMMR 8F/SET | TMMR 8XL/SET |
|----------------|-------------|-------------|--------------|
| TMMR 40F | – | ✓ | ✓ |
| TMMR 60F | ✓ | ✓ | ✓ |
| TMMR 80F | – | ✓ | ✓ |
| TMMR 120F | ✓ | ✓ | ✓ |
| TMMR 160F | ✓ | ✓ | ✓ |
| TMMR 200F | – | ✓ | ✓ |
| TMMR 250F | ✓ | ✓ | ✓ |
| TMMR 350F | – | ✓ | ✓ |
| TMMR 16/20XL-1 | – | – | ✓ |
| TMMR 25/35XL-1 | – | – | ✓ |
| TMMR 16/35XL-5 | – | ✓ | – |

Accessories

| Designation | Description |
|----------------|---|
| TMMR 16/20XL-1 | Extra long arm set to convert TMMR 160F and TMMR 200F to XL version |
| TMMR 25/35XL-1 | Extra long arm set to convert TMMR 250F and TMMR 350F to XL version |
| TMMR 16/35XL-4 | Extension arms set for the TMMR..XL |
| TMMR 16/35XL-5 | Spring-loaded nose piece |

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