

# Mechanical tools



TMMR..XL  
with 2 optional  
extension pieces

Versatile and robust pullers for internal and external pulling jobs

## 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. The standard range of eight pullers can accommodate a wide range of bearing and component sizes. The four largest TMMR..F pullers are also available with extra long arms as a standard option (TMMR ....XL). The extra long arms help to dismount bearings and components placed far from the shaft end and 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



### Technical data

	Designation	Width of grip external pull (D)		Width of grip internal pull (d)		Effective arm length (L)		Maximum withdrawal force	
		mm	in.	mm	in.	mm	in.	kN	US ton
	TMMR 40F	23–48	0.9–1.9	59–67	2.3–2.6	67	2.6	17	1.9
	TMMR 60F	23–68	0.9–2.7	62–87	2.4–3.4	82	3.2	17	1.9
	TMMR 80F	41–83	1.6–3.3	95–97	3.7–3.8	98	3.9	40	4.5
	TMMR 120F	41–124	1.6–4.9	95–139	3.7–5.5	124	4.9	40	4.5
	TMMR 160F	68–164	2.7–6.5	114–163	4.5–6.4	143	5.6	50	5.6
	TMMR 200F	65–204	2.6–8.0	114–204	4.5–8.0	169	6.7	50	5.6
	TMMR 250F	74–254	2.9–10.0	132–254	5.2–9.9	183	7.2	60	6.7
	TMMR 350F	74–354	2.9–13.9	135–354	5.3–13.8	238	9.4	60	6.7
	TMMR 160XL	42–140	1.7–5.5	121–188	4.8–7.4	221 <sup>1)</sup>	8.7 <sup>1)</sup>	50	5.6
	TMMR 200XL	42–180	1.7–7.1	121–228	4.8–9.0	221 <sup>1)</sup>	8.7 <sup>1)</sup>	50	5.6
	TMMR 250XL	44–236	1.7–9.3	123–284	4.8–11.2	221 <sup>1)</sup>	8.7 <sup>1)</sup>	60	6.7
	TMMR 350XL	44–336	1.7–13.2	123–384	4.8–15.1	221 <sup>1)</sup>	8.7 <sup>1)</sup>	60	6.7

<sup>1)</sup> Arm length can be increased by (a multiple of) 125 mm (4.9 in.) with the arm extenders TMMR 16/35XL-4.