

## TKR-4-4.8 x L range

High quality case hardened low carbon steel manufactured in accordance with BS EN ISO 10666.

### Application Features

- For fixing roofing membranes to steel
- Can be used in conjunction with HTK-2G tube washer, HTV 82/40-TK, HTV 82/40F and flat roof profile FP

### Material Specification

- High quality case hardened low carbon steel manufactured in accordance with BS EN ISO 10666
- Climadur coated – high-quality coating to improve corrosion protection (15 Kesternich cycles, DIN 50018, 1997)

### Performance Details

#### Ultimate Fastener Tensile Strength

Fastener Diameter	kN
4.8 x L	11.30

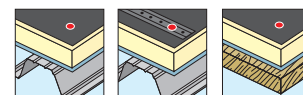
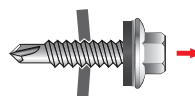
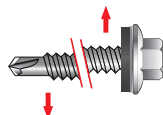
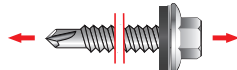
#### Ultimate Fastener Shear Strength

Fastener Diameter	kN
4.8 x L	7.50

#### Ultimate Pullout Load kN

Fastener Diameter	Nominal Steel Thickness (mm)		
	1.50	2.00	3.00
4.8 x L	3.00	4.80	8.60

Figures based on tests from construction grade steel up to 3.0mm thick designated as S350GD (BS EN 10346), minimum yield strength 350 N/mm<sup>2</sup>. Steel 4.0mm and thicker designated as grade S275 (BS EN 10025), minimum yield strength 275 N/mm<sup>2</sup>.



#### Drive Tool



Self-drilling fastener range

#### Certifications



ETA-07/0013

Figures shown on this data sheet are based on results obtained from tests carried out in EJOT UK's Applitec laboratory in accordance with equipment conforming to current industry standards, on a random sample of fasteners manufactured to EJOT tolerances. Information supplied should form part of a general guide and should performance data for a specific application be required please do not hesitate to contact us.