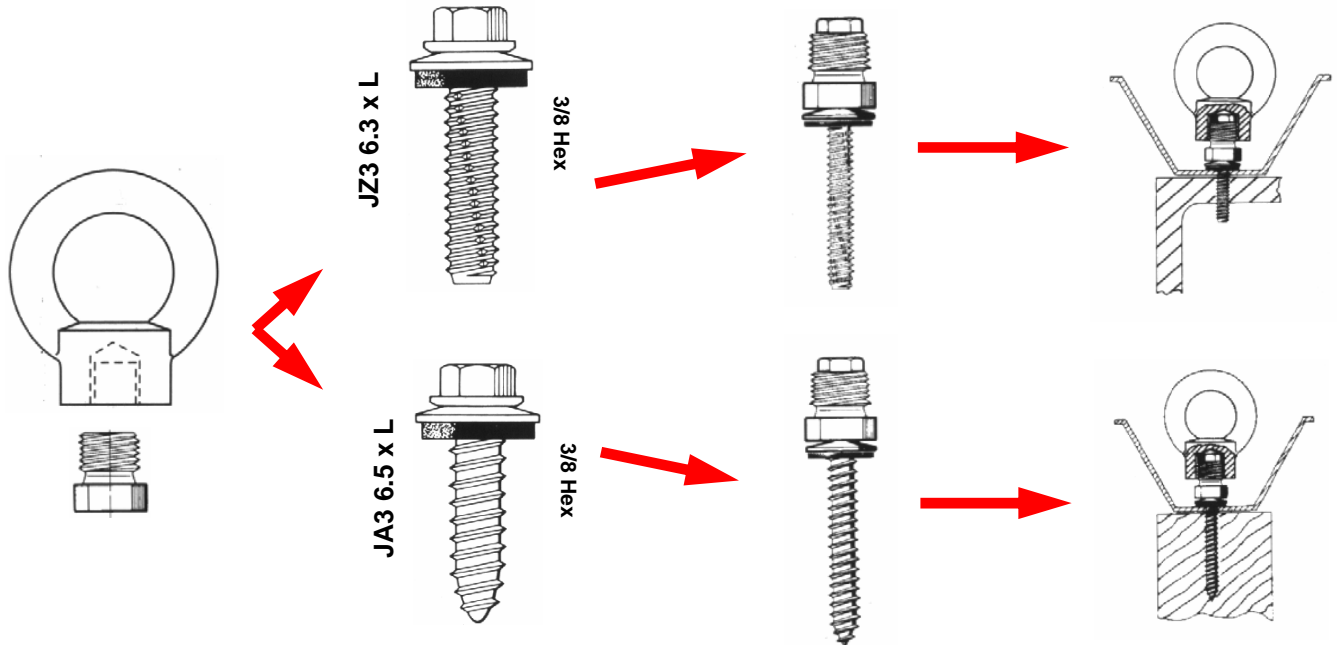


EJOT[®] Universal GU Anchor

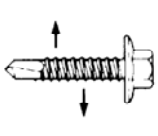
For use with JA3 and JZ3 fastener Range

Material Specification

All Parts – High quality Stainless steel grade 304 St/St,
ISO group A2, Din Werkstoff 1.4301




Ultimate Fastener Shear Strength



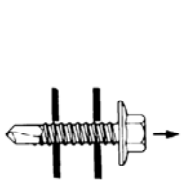
Fastener Dia	kN
JZ3 6.3 x L	12.90
JA3 6.5 x L	17.50

Ultimate Fastener Tensile Strength



Fastener Dia	kN
JZ3 6.3 x L	16.00
JA3 6.5 x L	13.40

Ultimate Pullout Load kN



	Nominal Steel Thickness (mm)					
	2.50	3.00	4.00	5.00	6.00	7.00+
JZ3 6.3 x L						
Pilot Hole	5.30	5.30	5.30	5.50	5.50	5.70
Pullout Load (kN)	7.70	9.60	12.60	16.00*	16.00*	16.00*
	Nominal Steel Thickness (mm)			Timber Embedment (mm)		
	1.20	1.50	1.60	30	40	50
JA3 6.5 x L						
Pilot Hole (mm)	4.50	4.50	4.50	4.50	4.50	4.50
Pullout Load (kN)	3.00	4.00	4.20	3.50	5.50	6.30

Figures based on tests from steel up to 3.0mm thick designated as Grade Z35 (BS 2989), minimum yield strength 350 Nmm⁻². Steel 4.0mm and thicker designated as grade S275 (BS EN 10025), minimum yield strength 275 Nmm⁻².

Figures above are based on results obtained from tests carried out in our Applicentre in accordance with equipment conforming to BS 5427 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.

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EJOT The Quality Connection