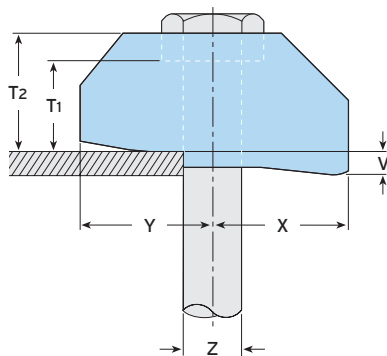
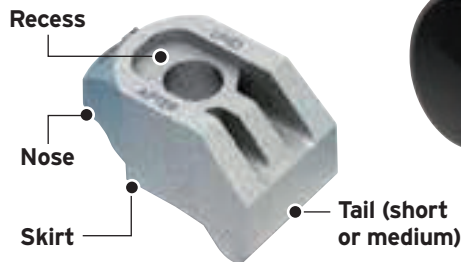


Type AF

A heavy duty clamp offering the highest load capacities of all Lindapter's High Slip Resistance clamps.



Type AF + AFW

Type AFW (page 16) converts the recess to a flat top (also required for pre-loadable bolts to BS EN 14399).

HIGH SLIP RESISTANCE

- High slip resistance for tensile, frictional and combined load applications.
- Static slip resistance of 70kN or tensile resistance 250kN (4-bolt config., size M24).
- Recess holds the bolt head captive (property class 8.8 or 10.9 bolts to BS EN 15048).
- Suitable for parallel and tapered flanges up to 10°.
- Hot dip galvanised as standard.

- Choose the correct tail length / packing combination to suit the flange thickness, see page 16.
- Location plate / end plate details can be found on page 17.

Material: SG iron to EN 1563, hot dip galvanised to EN ISO 1461.



Product Code	Bolt		Safe Working Loads			Tightening Torque	Dimensions						
	Size Z	Property Class	Tensile Resistance / 1 Bolt (FOS 5:1)	Slip Resistance ¹⁾ / 2 Bolts (FOS 2:1)			Tail Length V		Y	X	T1	T2	Width
				Painted Steel ²⁾	Galv. Steel		short	medium					
AF12	M12	8.8	8.5	3.4	3.9	90	5	12.5	27	27	17	22	39
AF16	M16	8.8	16.0	8.0	10.0	240	8	15	35	37	22	27	49
AF20	M20	8.8	26.3	13.0	16.0	470	10	18	40	39	25	31	56
AF24	M24	8.8	40.0	24.0	30.0	800	15	30	48	60	32	42	82
AF12	M12	10.9	10.0	4.0	5.2	130 (100*)	5	12.5	27	27	17	22	39
AF16	M16	10.9	19.5	11.0	12.0	300 (250*)	8	15	35	37	22	27	49
AF20	M20	10.9	30.0	20.0	25.0	647 (450*)	10	18	40	39	25	31	56
AF24	M24	10.9	62.5 ³⁾	28.0	35.0	1000 (800*)	15	30	48	60	32	42	82

¹⁾ Slip Resistance figures are based on Type AF and Location Plates in hot dip galvanised finish calculated against slip (movement exceeding 0.1mm).

²⁾ Shot blast and painted steelwork.

³⁾ 3.2:1 Factor of Safety.

* Torque for lubricated bolts.