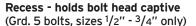
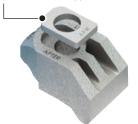


A heavy duty clamp offering the highest load capacities of all Lindapter's High Slip Resistance clamps.

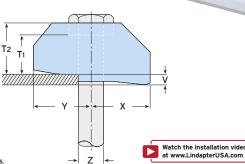




Type AF (with Type AFW washer)



Note: Type AFW (page 12) converts the recess to a flat top and is required for A325, A490 and 1" Grd. 5 structural bolts.



- High slip resistance for tensile, frictional and combined load applications.
- Static slip resistance of 15,736lbs or tensile 56,200lbs (4 x A490 bolt config., size 1").
- Suitable for parallel and tapered flanges up to 10° (for example S-beams).
- Hot dip galvanized as standard.
- 🜔 Choose the correct tail length / packing combination to suit the flange thickness, see page 12.
- Location plate / end plate details can be found on page 13.

Material: SG iron, hot dip galvanized.



	Bolt		Safe Working Loads				Dimensions						
Product Code	Size Z	Grade	Tensile Resistance / 1 Bolt (FOS 5:1)	Slip Resistance 1) / 2 Bolts (FOS 2:1)		Tightening Torque*	Tail Length V		Υ	Х	T1	T2	Width
			lbs	Painted Steel <sup>2)</sup> Ibs	Galv. Steel Ibs	ft lb	short	medium			AF	AF + AFW	
LAF050	1/2"	Gr. 5 / A325	1911	764	877	66	3/16"	1/2"	1¹/8″	1 <sup>1</sup> /16"	11/16"	7/8"	19/16''
LAF062	5/8"	Gr. 5 / A325	3597	1798	2248	177	5/16"	9/16"	13/8"	11/2"	7/8"	11/16"	1 <sup>15</sup> /16"
LAF075	3/4"	Gr. 5 / A325	5901	2922	3597	347	3/8"	<sup>11</sup> /16"	1 <sup>9</sup> /16"	19/16"	1"	11/4"	23/16"
LAF100	1"	Gr. 5 / A325	8892	5395	6774	590	9/16"	11/8"	17/8"	23/8"	11/4"	15/8"	31/4"
LAF050	1/2"	A490	2248	899	1169	96	<sup>3</sup> /16"	1/2"	1 <sup>1</sup> /8"	1 <sup>1</sup> /16"	<sup>11</sup> /16''	<sup>7</sup> /8"	1 <sup>9</sup> /16''
LAF062	5/8"	A490	4383	2473	2698	221	5/16"	9/16"	1 <sup>3</sup> /8"	1 <sup>1</sup> /2"	<sup>7</sup> /8"	1 <sup>1</sup> /16"	1 <sup>15</sup> /16"
LAF075	3/4"	A490	6744	4496	5620	477	3/8"	<sup>11</sup> /16"	1 <sup>9</sup> /16"	1 <sup>9</sup> /16"	1"	1 <sup>1</sup> /4"	2 <sup>3</sup> /16"
LAF100	1"	A490	14050 <sup>3)</sup>	6295	7868	737	9/16"	11/8"	17/8"	23/8"	11/4"	15/8"	31/4"

- 1) Slip Resistance figures are based on Type AF and Location Plates in hot dip galvanized finish calculated against slip (movement exceeding 0.004" / 0.1mm).
- 2) Shot blast and painted steel.
- 3) 3.2:1 Factor of Safety.

  \* Torque figures based on bolts / setscrews in an unlubricated condition. For further information on lubricated fasteners see page 58.











**RESISTANCE** 

