B3140 - Standard Pipe Clamp (TOLCO Fig. 4) B3140C - Standard Pipe Clamp PVC Coated (TOLCO Fig. 4PVC)

Size Range: B3140/B3140C Size ¹/2" (15mm) thru 12" (300mm) pipe. Material: Steel

Function: Recommended for the suspension of non-insulated pipe or insulated pipe with B3151 shields. (Use B3200 weldless eye nut, B3210 eye rod or B3211 welded eye rod.) B3140F and B3140C are designed to reduce noise and vibration and/or prevent electrolysis.

Approvals: Underwriters Laboratories Listed in the USA **(UL)**, Canada **(cUL)** ³/4" (20mm) - 12" (300mm), and approved by Factory Mutual Engineering **(FM)**, ³/4" (20mm) - 8" (200mm). Federal Specification WW-H-171E & A-A-1192A, Type 4, and Manufacturers Standardization Society ANSI/MSS SP-69 & SP-58, Type 4.

Note: For piping that requires sway bracing refer to Fig. 4A.

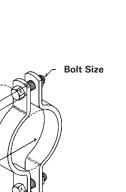
Maximum Temperature: — 750°F (399°C)

Finish: Plain. Contact B-Line for alternative finishes and materials.

Order By: Figure number, pipe size and finish.

Order Note: When ordering B3140F allow for $^{3}/_{16}$ " (4.8mm) felt on each half of clamp.

Designed to meet or exceed requirements of FM DS 2-0.





R

С



B3140C

J

Part No.	Pipe Size in. (mm)	A in. (mm)	B in. (mm)	C in. (mm)	Bolt Size	Approx. Wt./100 Ibs. (kg)
B3140- ¹ /2	¹ /2" (15)	³ /8" (9.5)	³¹ /32" (24.6)	1 ¹⁷ /32" (38.9)	⁵ /16"-18	30 (13.6)
B3140- ³ /4	³ /4" (20)	⁹ /16" (14.3)	1 ³ /32" (27.8)	1 ²¹ /32" (42.0)	⁵ /16"-18	31 (14.0)
B3140-1	1" (25)	⁹ /16" (14.3)	1 ⁵ /16" (33.3)	1 ⁷ /8" (47.6)	⁵ /16"-18	33 (14.5)
B3140-1 ¹ /4	1 ¹ /4" (32)	¹⁷ /32" (13.5)	1 ⁷ /16" (36.5)	2" (50.8)	⁵ /16"-18	39 (17.7)
B3140-1 ¹ /2	1 ¹ /2" (40)	¹⁹ /32" (15.1)	1 ²¹ /32" (42.0)	27/32" (56.4)	⁵ /16"-18	41 (18.6)
B3140-2	2" (50)	⁹ /16" (14.3)	2 ¹ /8" (54.0)	2 ³ /4" (69.8)	¹ /2"-13	118 (53.5)
B3140-2 ¹ /2	2 ¹ /2" (65)	⁵ /8" (15.9)	$2^{21}/32$ " (67.5)	3 ⁹ /32" (83.3)	¹ /2"-13	130 (58.9)
B3140-3	3" (75)	⁵ /8" (15.9)	2 ¹⁵ /16" (74.6)	3 ⁹ /16" (90.5)	¹ /2"-13	150 (68.0)
B3140-3 ¹ /2	3 ¹ /2" (90)	⁵ /8" (15.9)	3 ⁵ /32" (80.1)	3 ²⁵ /32" (96.0)	¹ /2"-13	158 (71.6)
B3140-4	4" (100)	³ /4" (19.0)	3 ⁹ /16" (90.5)	4 ⁵ /16" (109.5)	⁵ /8"-11	239 (108.4)
B3140-5	5" (125)	³ /4" (19.0)	4 ¹ /8" (104.8)	4 ⁷ /8" (123.8)	⁵ /8"-11	272 (123.4)
B3140-6	6" (150)	⁷ /8" (22.2)	4 ¹⁵ /16" (125.4)	5 ¹³ /16" (147.6)	³ /4"-10	541 (245.4)
B3140-8	8" (200)	1" (25.4)	6 ¹ /16" (154.0)	6 ¹⁵ /16" (176.2)	³ /4"-10	642 (291.2)
B3140-10	10" (250)	1" (25.4)	7 ³ /8" (187.3)	8 ¹¹ /16" (220.7)	7/8"-9	1366 (619.6)
B3140-12	12" (300)	1" (25.4)	8 ⁷ /16" (214.3)	9 ³ /4" (247.6)	7/8"-9	1543 (699.9)

Pipe Clamps



All dimensions in charts and on drawings are in inches. Dimensions shown in parentheses are in millimeters unless otherwise specified.