

TORQ® SFW™ Blanking Dimensions

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CONNECTION							PIN						BOX					
SIZE (IN)	WEIGHT (LB/FT)	WALL (IN)	PRODUCT	TAG	DRIFT (IN)	DRIFT TYPE	LENGTH	RECUT LENGTH	INSIDE DIAMETER		OUTSIDE DIAMETER		LENGTH	RECUT LENGTH	INSIDE DIAMETER		OUTSIDE DIAMETER	
							MIN	MIN	MIN	MAX	MIN	MAX	MIN	MIN	MIN	MAX	MIN	MAX
4.500	12.60	0.271	TORQ® SFW™	Standard	3.833	Standard API Drift	6.08 in (154.4 mm)	2.13 in (54.0 mm)	3.906 in (99.22 mm)	3.922 in (99.60 mm)	4.500 in (114.30 mm)	4.516 in (114.70 mm)	6.08 in (154.4 mm)	2.13 in (54.0 mm)	3.998 in (101.56 mm)	4.014 in (101.94 mm)	4.659 in (118.34 mm)	4.675 in (118.74 mm)
4.500	13.50	0.290	TORQ® SFW™	Standard	3.795	Standard API Drift	5.87 in (149.0 mm)	2.13 in (54.0 mm)	3.868 in (98.26 mm)	3.884 in (98.64 mm)	4.500 in (114.30 mm)	4.516 in (114.70 mm)	5.87 in (149.0 mm)	2.13 in (54.0 mm)	4.001 in (101.64 mm)	4.017 in (102.02 mm)	4.700 in (119.38 mm)	4.716 in (119.78 mm)
4.500	15.10	0.337	TORQ® SFW™	Standard	3.701	Standard API Drift	6.10 in (155.0 mm)	2.13 in (54.0 mm)	3.774 in (95.86 mm)	3.790 in (96.26 mm)	4.500 in (114.30 mm)	4.516 in (114.70 mm)	6.10 in (155.0 mm)	2.13 in (54.0 mm)	3.992 in (101.40 mm)	4.008 in (101.80 mm)	4.778 in (121.38 mm)	4.794 in (121.76 mm)
5.000	18.00	0.362	TORQ® SFW™	Standard	4.151	Standard API Drift	6.11 in (155.0 mm)	2.13 in (54.0 mm)	4.224 in (107.30 mm)	4.240 in (107.68 mm)	5.000 in (127.00 mm)	5.016 in (127.40 mm)	6.11 in (155.0 mm)	2.13 in (54.0 mm)	4.463 in (113.38 mm)	4.479 in (113.76 mm)	5.299 in (134.60 mm)	5.315 in (135.00 mm)
5.000	21.40	0.437	TORQ® SFW™	Standard	4.001	Standard API Drift	6.12 in (155.6 mm)	2.13 in (54.0 mm)	4.074 in (103.48 mm)	4.090 in (103.88 mm)	5.000 in (127.00 mm)	5.016 in (127.40 mm)	6.12 in (155.6 mm)	2.13 in (54.0 mm)	4.327 in (109.92 mm)	4.343 in (110.30 mm)	5.313 in (134.96 mm)	5.329 in (135.34 mm)
5.000	23.20	0.478	TORQ® SFW™	Standard	3.919	Standard API Drift	6.56 in (166.6 mm)	2.38 in (60.4 mm)	3.992 in (101.40 mm)	4.008 in (101.80 mm)	5.000 in (127.00 mm)	5.016 in (127.40 mm)	6.56 in (166.6 mm)	2.38 in (60.4 mm)	4.247 in (107.88 mm)	4.263 in (108.28 mm)	5.315 in (135.02 mm)	5.331 in (135.40 mm)
5.500	17.00	0.304	TORQ® SFW™	Standard	4.767	Standard API Drift	5.92 in (150.4 mm)	2.13 in (54.0 mm)	4.840 in (122.94 mm)	4.856 in (123.34 mm)	5.500 in (139.70 mm)	5.516 in (140.10 mm)	5.92 in (150.4 mm)	2.13 in (54.0 mm)	4.951 in (125.76 mm)	4.967 in (126.16 mm)	5.671 in (144.06 mm)	5.687 in (144.44 mm)
5.500	20.00	0.361	TORQ® SFW™	Standard	4.653	Standard API Drift	6.35 in (161.2 mm)	2.25 in (57.2 mm)	4.726 in (120.06 mm)	4.742 in (120.44 mm)	5.500 in (139.70 mm)	5.516 in (140.10 mm)	6.35 in (161.2 mm)	2.25 in (57.2 mm)	4.935 in (125.36 mm)	4.951 in (125.74 mm)	5.769 in (146.54 mm)	5.785 in (146.92 mm)
5.500	23.00	0.415	TORQ® SFW™	Standard	4.545	Standard API Drift	6.12 in (155.4 mm)	2.13 in (54.0 mm)	4.618 in (117.30 mm)	4.634 in (117.70 mm)	5.500 in (139.70 mm)	5.516 in (140.10 mm)	6.12 in (155.4 mm)	2.13 in (54.0 mm)	4.880 in (123.96 mm)	4.896 in (124.34 mm)	5.822 in (147.88 mm)	5.838 in (148.28 mm)
5.500	26.00	0.476	TORQ® SFW™	Standard	4.423	Standard API Drift	6.18 in (157.0 mm)	2.25 in (57.2 mm)	4.496 in (114.20 mm)	4.512 in (114.60 mm)	5.500 in (139.70 mm)	5.516 in (140.10 mm)	6.18 in (157.0 mm)	2.25 in (57.2 mm)	4.786 in (121.58 mm)	4.802 in (121.96 mm)	5.850 in (148.60 mm)	5.866 in (148.98 mm)
6.625	24.00	0.352	TORQ® SFW™	Standard	5.796	Standard API Drift	6.29 in (159.6 mm)	2.25 in (57.2 mm)	5.869 in (149.08 mm)	5.885 in (149.46 mm)	6.625 in (168.28 mm)	6.641 in (168.68 mm)	6.29 in (159.6 mm)	2.25 in (57.2 mm)	6.023 in (153.00 mm)	6.039 in (153.38 mm)	6.838 in (173.70 mm)	6.854 in (174.08 mm)
7.000	26.00	0.362	TORQ® SFW™	Standard	6.151	Standard API Drift	6.25 in (158.8 mm)	2.25 in (57.2 mm)	6.224 in (158.10 mm)	6.240 in (158.48 mm)	7.000 in (177.80 mm)	7.016 in (178.20 mm)	6.25 in (158.8 mm)	2.25 in (57.2 mm)	6.400 in (162.56 mm)	6.416 in (162.96 mm)	7.236 in (183.80 mm)	7.252 in (184.20 mm)
7.000	29.00	0.408	TORQ® SFW™	Standard	6.059	Standard API Drift	6.00 in (152.4 mm)	2.13 in (54.0 mm)	6.155 in (156.34 mm)	6.171 in (156.74 mm)	7.000 in (177.80 mm)	7.016 in (178.20 mm)	6.00 in (152.4 mm)	2.13 in (54.0 mm)	6.393 in (162.40 mm)	6.409 in (162.78 mm)	7.298 in (185.38 mm)	7.314 in (185.76 mm)
7.000	32.00	0.453	TORQ® SFW™	Standard	5.969	Standard API Drift	6.29 in (159.8 mm)	2.25 in (57.2 mm)	6.053 in (153.76 mm)	6.069 in (154.14 mm)	7.000 in (177.80 mm)	7.016 in (178.20 mm)	6.29 in (159.8 mm)	2.25 in (57.2 mm)	6.296 in (159.92 mm)	6.312 in (160.32 mm)	7.303 in (185.50 mm)	7.319 in (185.90 mm)
7.625	29.70	0.375	TORQ® SFW™	Standard	6.750	Standard API Drift	6.17 in (156.8 mm)	2.25 in (57.2 mm)	6.823 in (173.32 mm)	6.839 in (173.70 mm)	7.625 in (193.68 mm)	7.641 in (194.08 mm)	6.17 in (156.8 mm)	2.25 in (57.2 mm)	7.018 in (178.26 mm)	7.034 in (178.66 mm)	7.880 in (200.16 mm)	7.896 in (200.54 mm)

Dimensions provided do not include length required for tongs for making up assemblies. Please take this into consideration when designing and machining your accessory.

BLANK OD and ID: The nominal blank ODs and IDs in the Pin Diameters and Box Diameters columns are finished product dimensions. When this minimum material is supplied, the blank OD and the blank ID must be true to each other within 0.010" TIR (Total Indicator Reading).

BLANK Min Length includes 0.02" (0.5mm) extra material for facing.

Contact Tenaris Manufacturing Services at blankingdimensions@tenaris.com for details.

These Blanking Dimensions are NOT applicable For Handling & lifting plug, HydroTest Caps & HydroTest Plugs.

N/A: Not Applicable

 Yellow - Shaded corresponds to modified from previous document revision.