







# TenarisHydril Wedge 563® and TenarisHydril Wedge 563® Dopeless® Blanking Dimensions

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SIZE (IN)	WEIGHT (LB/FT)	WALL (IN)	PRODUCT	CONNECTION		PIN										BOX													
				TAG	DRIFT (IN)	DRIFT TYPE	LENGTH		RECU T LENGTH		INSIDE DIAMETER		OUTSIDE DIAMETER		LENGTH	RECU T LENGTH	RECU T LENGTH - CORROSION BARRIER	COUPLING LENGTH		INSIDE DIAMETER - RECESS FREE BORE		INSIDE DIAMETER - OPEN BORE		OUTSIDE DIAMETER - MATCHED STRENGTH		OUTSIDE DIAMETER - MACHINED OD		OUTSIDE DIAMETER - AS ROLLED	
							MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX				MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
7.625	26.40	0.328	TenarisHydril Wedge 563	Standard - Corrosion Resistant Alloy	6.844	Standard API Drift	4.27 (108.4 mm)	1.78 (45.2 mm)	6.909 (175.50 mm)	6.929 (175.98 mm)	7.625 (193.68 mm)	7.701 (195.60 mm)	4.82 (122.4 mm)	2.14 (54.4 mm)	2.50 (63.6 mm)	8.890 (225.82 mm)	9.440 (239.76 mm)	7.050 (179.08 mm)	7.070 (179.56 mm)	7.178 (182.34 mm)	7.198 (182.82 mm)	8.087 (205.42 mm)	8.107 (205.90 mm)	8.480 (215.40 mm)	8.520 (216.40 mm)	8.437 (214.30 mm)	8.585 (218.04 mm)		





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SIZE (IN)	WEIGHT (LB/FT)	WALL (IN)	PRODUCT	CONNECTION				PIN								BOX											
				TAG	DRIFT (IN)	DRIFT TYPE	LENGTH	RECUT LENGTH	INSIDE DIAMETER		OUTSIDE DIAMETER		LENGTH	RECUT LENGTH	RECUT LENGTH - CORROSION BARRIER	COUPLING LENGTH	INSIDE DIAMETER - RECESS FREE BORE		INSIDE DIAMETER - OPEN BORE		OUTSIDE DIAMETER - MATCHED STRENGTH		OUTSIDE DIAMETER - MACHINED OD		OUTSIDE DIAMETER - AS ROLLED		
									MIN	MAX	MIN	MAX					MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
14.000	92.68	0.650	TenarisHydril Wedge 563	Standard	12.544	Special Drift	6.28 in (159.4 mm)	2.37 in (60.0 mm)	12.690 in (322.34 mm)	12.710 in (322.82 mm)	14.000 in (355.60 mm)	14.140 in (359.14 mm)	6.77 in (172.0 mm)	2.37 in (60.0 mm)	N/A	12.760 in (324.12 mm)	13.440 in (341.36 mm)	13.017 in (330.64 mm)	13.037 in (331.12 mm)	13.196 in (335.18 mm)	13.216 in (335.68 mm)	14.820 in (376.44 mm)	14.840 in (376.92 mm)	14.990 in (380.76 mm)	15.010 in (381.24 mm)	14.937 in (379.40 mm)	15.125 in (384.16 mm)
14.000	99.43	0.700	TenarisHydril Wedge 563	Standard	12.444	Special Drift	6.28 in (159.4 mm)	2.37 in (60.0 mm)	12.590 in (319.80 mm)	12.610 in (320.28 mm)	14.000 in (355.60 mm)	14.140 in (359.14 mm)	6.77 in (172.0 mm)	2.37 in (60.0 mm)	N/A	12.760 in (324.12 mm)	13.440 in (341.36 mm)	12.929 in (328.40 mm)	12.949 in (328.90 mm)	13.196 in (335.18 mm)	13.216 in (335.68 mm)	N/A	N/A	14.990 in (380.76 mm)	15.010 in (381.24 mm)	14.937 in (379.40 mm)	15.125 in (384.16 mm)
14.000	106.13	0.750	TenarisHydril Wedge 563	Standard	12.344	Special Drift	6.28 in (159.4 mm)	2.37 in (60.0 mm)	12.490 in (317.26 mm)	12.510 in (317.74 mm)	14.000 in (355.60 mm)	14.140 in (359.14 mm)	6.77 in (172.0 mm)	2.37 in (60.0 mm)	N/A	12.760 in (324.12 mm)	13.440 in (341.36 mm)	12.842 in (326.68 mm)	12.862 in (326.68 mm)	13.196 in (335.18 mm)	13.216 in (335.68 mm)	N/A	N/A	14.990 in (380.76 mm)	15.010 in (381.24 mm)	14.937 in (379.40 mm)	15.125 in (384.16 mm)
14.000	112.78	0.800	TenarisHydril Wedge 563	Standard	12.250	Special Drift	6.28 in (159.4 mm)	2.37 in (60.0 mm)	12.390 in (324.72 mm)	12.410 in (315.20 mm)	14.000 in (355.60 mm)	14.140 in (359.14 mm)	6.77 in (172.0 mm)	2.37 in (60.0 mm)	N/A	12.760 in (324.12 mm)	13.440 in (341.36 mm)	12.842 in (326.68 mm)	12.862 in (326.68 mm)	13.196 in (335.18 mm)	13.216 in (335.68 mm)	N/A	N/A	14.990 in (380.76 mm)	15.010 in (381.24 mm)	14.937 in (379.40 mm)	15.125 in (384.16 mm)
16.000	95.00	0.566	TenarisHydril Wedge 563	Standard	14.750	Special Drift	6.28 in (159.4 mm)	2.39 in (60.6 mm)	14.822 in (376.48 mm)	14.842 in (376.98 mm)	16.000 in (406.40 mm)	16.160 in (410.46 mm)	6.77 in (172.0 mm)	2.39 in (60.6 mm)	N/A	12.760 in (324.12 mm)	13.440 in (341.36 mm)	15.006 in (381.66 mm)	15.026 in (381.66 mm)	15.254 in (387.46 mm)	15.274 in (387.94 mm)	N/A	N/A	16.980 in (431.30 mm)	17.020 in (432.30 mm)	16.937 in (430.20 mm)	17.125 in (434.96 mm)
16.000	96.00	0.575	TenarisHydril Wedge 563	Standard	14.750	Special Drift	6.28 in (159.4 mm)	2.39 in (60.6 mm)	14.822 in (376.48 mm)	14.842 in (376.98 mm)	16.000 in (406.40 mm)	16.160 in (410.46 mm)	6.77 in (172.0 mm)	2.39 in (60.6 mm)	N/A	12.760 in (324.12 mm)	13.440 in (341.36 mm)	15.006 in (381.66 mm)	15.026 in (381.66 mm)	15.254 in (387.46 mm)	15.274 in (387.94 mm)	N/A	N/A	16.980 in (431.30 mm)	17.020 in (432.30 mm)	16.937 in (430.20 mm)	17.125 in (434.96 mm)
16.000	109.00	0.656	TenarisHydril Wedge 563	Standard	14.500	Standard API Drift	6.28 in (159.4 mm)	2.39 in (60.6 mm)	14.678 in (372.84 mm)	14.698 in (373.32 mm)	16.000 in (406.40 mm)	16.160 in (410.46 mm)	6.77 in (172.0 mm)	2.39 in (60.6 mm)	N/A	12.760 in (324.12 mm)	13.440 in (341.36 mm)	15.006 in (381.66 mm)	15.026 in (381.66 mm)	15.254 in (387.46 mm)	15.274 in (387.94 mm)	N/A	N/A	16.980 in (431.30 mm)	17.020 in (432.30 mm)	16.937 in (430.20 mm)	17.125 in (434.96 mm)
16.000	111.50	0.680	TenarisHydril Wedge 563	Standard	14.452	Standard API Drift	6.28 in (159.4 mm)	2.39 in (60.6 mm)	14.630 in (371.62 mm)	14.650 in (372.10 mm)	16.000 in (406.40 mm)	16.160 in (410.46 mm)	6.77 in (172.0 mm)	2.39 in (60.6 mm)	N/A	12.760 in (324.12 mm)	13.440 in (341.36 mm)	15.006 in (381.66 mm)	15.026 in (381.66 mm)	15.254 in (387.46 mm)	15.274 in (387.94 mm)	N/A	N/A	16.980 in (431.30 mm)	17.020 in (432.30 mm)	16.937 in (430.20 mm)	17.125 in (434.96 mm)
16.000	118.00	0.715	TenarisHydril Wedge 563	Standard	14.382	Standard API Drift	6.28 in (159.4 mm)	2.39 in (60.6 mm)	14.560 in (369.84 mm)	14.580 in (370.32 mm)	16.000 in (406.40 mm)	16.160 in (410.46 mm)	6.77 in (172.0 mm)	2.39 in (60.6 mm)	N/A	12.760 in (324.12 mm)	13.440 in (341.36 mm)	15.006 in (381.66 mm)	15.026 in (381.66 mm)	15.254 in (387.46 mm)	15.274 in (387.94 mm)	N/A	N/A	16.980 in (431.30 mm)	17.020 in (432.30 mm)	16.937 in (430.20 mm)	17.125 in (434.96 mm)
16.322	140.00	0.823	TenarisHydril Wedge 563	Standard	14.600	Standard API Drift	6.47 in (164.2 mm)	2.02 in (51.2 mm)	14.666 in (372.52 mm)	14.686 in (373.02 mm)	16.322 in (414.58 mm)	16.485 in (418.70 mm)	6.96 in (176.8 mm)	2.02 in (51.2 mm)	N/A	13.140 in (333.76 mm)	13.940 in (354.06 mm)	15.036 in (381.92 mm)	15.056 in (382.42 mm)	15.361 in (390.18 mm)	15.381 in (390.66 mm)	N/A	N/A	17.355 in (440.82 mm)	17.395 in (441.82 mm)	17.312 in (439.74 mm)	17.500 in (444.50 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