

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

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SIZE (IN)	WEIGHT (LB/FT)	WALL (IN)	CONNECTION				PIN								BOX																		
			PRODUCT	TAG	DRIFT (IN)	DRIFT TYPE	LENGTH		RECU T LENGTH		INSIDE DIAMETER		OUTSIDE DIAMETER		LENGTH		RECU T LENGTH		RECU T LENGTH - CORROSION BARRIER MIN		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	MIN	MAX	MIN	MAX	MIN	MAX	MIN
5.000	13.00	0.253	TenarisHydril Wedge 563®	Standard	4.369	Standard API Drift	4.21 (106.8 mm)	1.79 (45.6 mm)	4.43 (113.12 mm)	4.54 (115.82 mm)	5.00 (127.00 mm)	5.05 (128.26 mm)	4.75 (120.6 mm)	2.18 (55.4 mm)	2.18 (55.4 mm)	2.50 (63.4 mm)	2.50 (63.4 mm)	2.18 (55.4 mm)	2.18 (55.4 mm)	2.50 (63.4 mm)	2.50 (63.4 mm)	2.18 (55.4 mm)	2.18 (55.4 mm)	2.50 (63.4 mm)	2.50 (63.4 mm)	2.18 (55.4 mm)	2.18 (55.4 mm)	2.50 (63.4 mm)	2.50 (63.4 mm)	2.18 (55.4 mm)	2.18 (55.4 mm)	2.50 (63.4 mm)	2.50 (63.4 mm)

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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	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	MIN	MIN	MAX	MIN	MAX	MIN	MIN	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX*	MIN	MAX*	MIN
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 (381.16 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 (381.16 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
 *For OEM Max OD is not restricted.

Yellow - Shaded corresponds to modified from previous document revision.