







# TenarisHydril Wedge 513® TenarisHydril Wedge 513® Dopeless® 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 - MACHINED OD		OUTSIDE DIAMETER - AS ROLLED	
							MIN	MIN	MIN	MAX	MIN	MAX	MIN	MIN	MIN	MAX	MIN	MAX*	MIN	MAX*
16.000	102.90	0.625	TenarisHydril Wedge 513®	Standard	14.562	Standard API Drift	6.58 in (167.2 mm)	1.68 in (42.6 mm)	14.595 in (370.72 mm)	14.615 in (371.22 mm)	15.990 in (406.16 mm)	16.010 in (406.64 mm)	6.62 in (168.2 mm)	1.84 in (46.8 mm)	14.740 in (374.40 mm)	14.760 in (374.90 mm)	N/A	N/A	16.080 in (408.44 mm)	16.160 in (410.46 mm)
16.000	109.00	0.656	TenarisHydril Wedge 513®	Standard	14.600	Special Drift	6.58 in (167.2 mm)	1.68 in (42.6 mm)	14.643 in (371.94 mm)	14.653 in (372.18 mm)	15.990 in (406.16 mm)	16.010 in (406.64 mm)	6.62 in (168.2 mm)	1.84 in (46.8 mm)	14.678 in (372.84 mm)	14.698 in (373.32 mm)	N/A	N/A	16.112 in (409.26 mm)	16.160 in (410.46 mm)
17.000	114.00	0.650	TenarisHydril Wedge 513®	Standard	15.512	Standard API Drift	7.01 in (178.0 mm)	1.95 in (49.6 mm)	15.582 in (395.80 mm)	15.602 in (396.28 mm)	16.990 in (431.56 mm)	17.010 in (432.04 mm)	7.05 in (179.0 mm)	2.04 in (51.6 mm)	15.690 in (398.54 mm)	15.710 in (399.02 mm)	N/A	N/A	17.119 in (434.84 mm)	17.170 in (436.10 mm)
17.000	114.00	0.650	TenarisHydril Wedge 513®	ExxonMobil CTP ALL	15.512	Standard API Drift	7.01 in (178.0 mm)	1.95 in (49.6 mm)	15.582 in (395.80 mm)	15.602 in (396.28 mm)	16.990 in (431.56 mm)	17.010 in (432.04 mm)	7.05 in (179.0 mm)	2.04 in (51.6 mm)	15.690 in (398.54 mm)	15.710 in (399.02 mm)	N/A	N/A	17.119 in (434.84 mm)	17.170 in (436.10 mm)
18.000	94.00	0.500	TenarisHydril Wedge 513®	Standard	16.812	Special Drift	5.68 in (144.4 mm)	1.95 in (49.6 mm)	16.850 in (428.00 mm)	16.860 in (428.24 mm)	17.990 in (456.96 mm)	18.010 in (457.44 mm)	5.72 in (145.4 mm)	2.09 in (53.0 mm)	16.990 in (431.56 mm)	17.010 in (432.04 mm)	18.050 in (458.48 mm)	18.070 in (458.96 mm)	N/A	N/A
18.000	94.00	0.500	TenarisHydril Wedge 513®	Shell Level B	16.812	Special Drift	5.68 in (144.4 mm)	1.95 in (49.6 mm)	16.850 in (428.00 mm)	16.860 in (428.24 mm)	17.990 in (456.96 mm)	18.010 in (457.44 mm)	5.72 in (145.4 mm)	2.09 in (53.0 mm)	16.990 in (431.56 mm)	17.010 in (432.04 mm)	18.050 in (458.48 mm)	18.070 in (458.96 mm)	N/A	N/A
18.000	94.00	0.500	TenarisHydril Wedge 513®	ExxonMobil CTP ALL	16.812	Special Drift	5.68 in (144.4 mm)	1.95 in (49.6 mm)	16.850 in (428.00 mm)	16.860 in (428.24 mm)	17.990 in (456.96 mm)	18.010 in (457.44 mm)	5.72 in (145.4 mm)	2.09 in (53.0 mm)	16.990 in (431.56 mm)	17.010 in (432.04 mm)	18.050 in (458.48 mm)	18.070 in (458.96 mm)	N/A	N/A
18.000	105.00	0.562	TenarisHydril Wedge 513®	Standard	16.689	Standard API Drift	5.68 in (144.4 mm)	1.95 in (49.6 mm)	16.726 in (424.86 mm)	16.736 in (425.08 mm)	17.990 in (456.96 mm)	18.010 in (457.44 mm)	5.72 in (145.4 mm)	2.09 in (53.0 mm)	16.866 in (428.40 mm)	16.886 in (428.90 mm)	18.091 in (459.52 mm)	18.111 in (460.00 mm)	N/A	N/A
18.000	117.00	0.625	TenarisHydril Wedge 513®	Standard	16.562	Standard API Drift	7.03 in (178.6 mm)	1.95 in (49.6 mm)	16.599 in (421.62 mm)	16.609 in (421.86 mm)	17.990 in (456.96 mm)	18.010 in (457.44 mm)	7.07 in (179.6 mm)	2.04 in (51.6 mm)	16.740 in (425.20 mm)	16.760 in (425.70 mm)	N/A	N/A	18.036 in (458.12 mm)	18.180 in (461.76 mm)
18.000	117.00	0.625	TenarisHydril Wedge 513®	ExxonMobil CTP ALL	16.562	Standard API Drift	7.03 in (178.6 mm)	1.95 in (49.6 mm)	16.599 in (421.62 mm)	16.609 in (421.86 mm)	17.990 in (456.96 mm)	18.010 in (457.44 mm)	7.07 in (179.6 mm)	2.04 in (51.6 mm)	16.740 in (425.20 mm)	16.760 in (425.70 mm)	N/A	N/A	18.036 in (458.12 mm)	18.180 in (461.76 mm)
18.000	162.00	0.875	TenarisHydril Wedge 513®	Standard	16.063	Standard API Drift	7.96 in (202.2 mm)	1.99 in (50.4 mm)	16.142 in (410.02 mm)	16.162 in (410.50 mm)	17.990 in (456.96 mm)	18.010 in (457.44 mm)	8.00 in (203.2 mm)	2.13 in (54.0 mm)	16.240 in (412.50 mm)	16.260 in (413.00 mm)	N/A	N/A	18.126 in (460.42 mm)	18.180 in (461.76 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.