

TenarisHydril Wedge 523™ and TenarisHydril Wedge 523™ Dopeless® Blanking Dimensions

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SIZE (IN)	WEIGHT (LB/FT)	WALL (IN)	CONNECTION				PIN						BOX					
			PRODUCT	TAG	DRIFT (IN)	DRIFT TYPE	LENGTH	RECUT LENGTH	INSIDE DIAMETER		OUTSIDE DIAMETER		LENGTH	RECUT LENGTH	INSIDE DIAMETER		OUTSIDE DIAMETER - MACHINED OD	
							MIN	MIN	MIN	MAX	MIN	MAX	MIN	MIN	MIN	MAX	MIN	MAX*
13.625	88.20	0.625	TenarisHydril Wedge 523	ExxonMobil CTP ALL	12.250	Special Drift	7.16 in (182.0 mm)	2.37 in (60.0 mm)	12.285 in (312.04 mm)	12.305 in (312.54 mm)	13.615 in (345.84 mm)	13.635 in (346.32 mm)	7.20 in (183.0 mm)	2.59 in (65.8 mm)	12.365 in (314.08 mm)	12.385 in (314.56 mm)	13.865 in (352.18 mm)	13.900 in (353.06 mm)
14.000	99.60	0.700	TenarisHydril Wedge 523	Standard	12.413	Standard API Drift	7.42 in (188.4 mm)	2.00 in (50.8 mm)	12.446 in (316.14 mm)	12.466 in (316.62 mm)	13.990 in (355.36 mm)	14.010 in (355.84 mm)	7.46 in (189.4 mm)	2.19 in (55.6 mm)	12.590 in (319.80 mm)	12.610 in (320.28 mm)	14.224 in (361.30 mm)	14.259 in (362.16 mm)
14.000	104.20	0.734	TenarisHydril Wedge 523	Standard	12.345	Standard API Drift	7.42 in (188.4 mm)	2.00 in (50.8 mm)	12.378 in (314.42 mm)	12.398 in (314.90 mm)	13.990 in (355.36 mm)	14.010 in (355.84 mm)	7.46 in (189.4 mm)	2.19 in (55.6 mm)	12.522 in (318.06 mm)	12.542 in (318.56 mm)	14.231 in (361.48 mm)	14.266 in (362.34 mm)
14.000	112.60	0.797	TenarisHydril Wedge 523	Standard	12.250	Special Drift	7.46 in (189.4 mm)	2.00 in (50.8 mm)	12.283 in (312.00 mm)	12.303 in (312.48 mm)	13.990 in (355.36 mm)	14.010 in (355.84 mm)	7.50 in (190.4 mm)	2.19 in (55.6 mm)	12.396 in (314.86 mm)	12.416 in (315.36 mm)	14.243 in (361.78 mm)	14.278 in (362.66 mm)
14.000	113.00	0.800	TenarisHydril Wedge 523	Standard	12.250	Special Drift	7.46 in (189.4 mm)	2.00 in (50.8 mm)	12.283 in (312.00 mm)	12.303 in (312.48 mm)	13.990 in (355.36 mm)	14.010 in (355.84 mm)	7.50 in (190.4 mm)	2.19 in (55.6 mm)	12.390 in (314.72 mm)	12.410 in (315.20 mm)	14.243 in (361.78 mm)	14.278 in (362.66 mm)
14.000	113.00	0.800	TenarisHydril Wedge 523	ExxonMobil CTP ALL	12.250	Special Drift	7.46 in (189.4 mm)	2.00 in (50.8 mm)	12.283 in (312.00 mm)	12.303 in (312.48 mm)	13.990 in (355.36 mm)	14.010 in (355.84 mm)	7.50 in (190.4 mm)	2.19 in (55.6 mm)	12.390 in (314.72 mm)	12.410 in (315.20 mm)	14.243 in (361.78 mm)	14.278 in (362.66 mm)
14.000	115.00	0.812	TenarisHydril Wedge 523	Standard	12.250	Special Drift	7.46 in (189.4 mm)	2.00 in (50.8 mm)	12.283 in (312.00 mm)	12.303 in (312.48 mm)	13.990 in (355.36 mm)	14.010 in (355.84 mm)	7.50 in (190.4 mm)	2.19 in (55.6 mm)	12.366 in (314.10 mm)	12.386 in (314.60 mm)	14.243 in (361.78 mm)	14.278 in (362.66 mm)
14.000	115.00	0.812	TenarisHydril Wedge 523	ExxonMobil CTP ALL	12.250	Special Drift	7.46 in (189.4 mm)	2.00 in (50.8 mm)	12.283 in (312.00 mm)	12.303 in (312.48 mm)	13.990 in (355.36 mm)	14.010 in (355.84 mm)	7.50 in (190.4 mm)	2.19 in (55.6 mm)	12.366 in (314.10 mm)	12.386 in (314.60 mm)	14.243 in (361.78 mm)	14.278 in (362.66 mm)
14.000	116.00	0.820	TenarisHydril Wedge 523	Standard	12.250	Special Drift	7.46 in (189.4 mm)	2.00 in (50.8 mm)	12.283 in (312.00 mm)	12.303 in (312.48 mm)	13.990 in (355.36 mm)	14.010 in (355.84 mm)	7.50 in (190.4 mm)	2.19 in (55.6 mm)	12.350 in (313.70 mm)	12.370 in (314.18 mm)	14.243 in (361.78 mm)	14.278 in (362.66 mm)
14.000	116.00	0.820	TenarisHydril Wedge 523	ExxonMobil CTP ALL	12.250	Special Drift	7.46 in (189.4 mm)	2.00 in (50.8 mm)	12.283 in (312.00 mm)	12.303 in (312.48 mm)	13.990 in (355.36 mm)	14.010 in (355.84 mm)	7.50 in (190.4 mm)	2.19 in (55.6 mm)	12.350 in (313.70 mm)	12.370 in (314.18 mm)	14.243 in (361.78 mm)	14.278 in (362.66 mm)
16.000	95.00	0.566	TenarisHydril Wedge 523	Standard	14.750	Special Drift	6.74 in (171.2 mm)	1.99 in (50.6 mm)	14.783 in (375.50 mm)	14.803 in (375.98 mm)	15.990 in (406.16 mm)	16.010 in (406.64 mm)	6.78 in (172.2 mm)	2.18 in (55.4 mm)	14.858 in (377.40 mm)	14.878 in (377.90 mm)	16.214 in (411.84 mm)	16.249 in (412.72 mm)
16.000	96.00	0.575	TenarisHydril Wedge 523	Standard	14.750	Special Drift	6.74 in (171.2 mm)	1.99 in (50.6 mm)	14.783 in (375.50 mm)	14.803 in (375.98 mm)	15.990 in (406.16 mm)	16.010 in (406.64 mm)	6.78 in (172.2 mm)	2.18 in (55.4 mm)	14.840 in (376.94 mm)	14.860 in (377.44 mm)	16.216 in (411.90 mm)	16.251 in (412.76 mm)
16.000	102.90	0.625	TenarisHydril Wedge 523	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)	16.225 in (412.12 mm)	16.260 in (413.00 mm)
16.000	109.00	0.656	TenarisHydril Wedge 523	Standard	14.600	Special Drift	6.58 in (167.2 mm)	1.68 in (42.6 mm)	14.633 in (371.68 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)	16.231 in (412.28 mm)	16.266 in (413.14 mm)
17.000	77.50	0.438	TenarisHydril Wedge 523	Standard	16.000	Standard API Drift	5.95 in (151.2 mm)	1.95 in (49.6 mm)	16.027 in (407.10 mm)	16.047 in (407.58 mm)	16.990 in (431.56 mm)	17.010 in (432.04 mm)	5.99 in (152.2 mm)	2.10 in (53.4 mm)	16.114 in (409.30 mm)	16.134 in (409.80 mm)	17.187 in (436.56 mm)	17.222 in (437.42 mm)
17.875	93.50	0.500	TenarisHydril Wedge 523	Standard	16.688	Standard API Drift	5.68 in (144.4 mm)	1.95 in (49.6 mm)	16.725 in (424.82 mm)	16.735 in (425.06 mm)	17.865 in (453.78 mm)	17.885 in (454.26 mm)	5.72 in (145.4 mm)	2.09 in (53.0 mm)	16.865 in (428.38 mm)	16.885 in (428.86 mm)	18.050 in (458.48 mm)	18.070 in (458.96 mm)
17.875	107.00	0.575	TenarisHydril Wedge 523	Standard	16.562	Special 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)	17.865 in (453.78 mm)	17.885 in (454.26 mm)	7.07 in (179.6 mm)	2.04 in (51.6 mm)	16.715 in (424.58 mm)	16.735 in (425.06 mm)	17.990 in (456.96 mm)	18.010 in (457.44 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.