

# TenarisHydril Wedge 463® 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	COUPLING LENGTH		INSIDE DIAMETER		OUTSIDE DIAMETER - AS ROLLED		OUTSIDE DIAMETER - MATCHED STRENGTH	
									MIN	MAX	MIN	MAX			MIN	MAX	MIN	MAX	MIN	MAX*	MIN	MAX
4.500	13.50	0.290	TenarisHydril Wedge 463*	Standard	3.795	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	3.868 in (98.26 mm)	3.888 in (98.74 mm)	4.500 in (114.30 mm)	4.545 in (115.44 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	3.846 in (97.70 mm)	3.866 in (98.18 mm)	5.148 in (130.76 mm)	5.252 in (133.40 mm)	4.910 in (124.72 mm)	5.010 in (127.24 mm)
4.500	15.10	0.337	TenarisHydril Wedge 463*	Standard	3.701	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	3.816 in (96.94 mm)	3.836 in (97.42 mm)	4.500 in (114.30 mm)	4.545 in (115.44 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	3.811 in (96.80 mm)	3.831 in (97.30 mm)	5.148 in (130.76 mm)	5.252 in (133.40 mm)	4.990 in (126.76 mm)	5.090 in (129.28 mm)
5.000	18.00	0.362	TenarisHydril Wedge 463*	Standard	4.151	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	4.266 in (108.36 mm)	4.286 in (108.86 mm)	5.000 in (127.00 mm)	5.050 in (128.26 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	4.251 in (107.98 mm)	4.271 in (108.48 mm)	5.693 in (144.62 mm)	5.807 in (147.48 mm)	5.494 in (139.56 mm)	5.606 in (142.38 mm)
5.000	20.30	0.408	TenarisHydril Wedge 463*	Standard	4.059	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	4.174 in (106.02 mm)	4.194 in (106.52 mm)	5.000 in (127.00 mm)	5.050 in (128.26 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	4.196 in (106.58 mm)	4.216 in (107.08 mm)	5.693 in (144.62 mm)	5.807 in (147.48 mm)	5.564 in (141.34 mm)	5.676 in (144.16 mm)
5.000	20.80	0.422	TenarisHydril Wedge 463*	Standard	4.031	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	4.146 in (105.32 mm)	4.166 in (105.80 mm)	5.000 in (127.00 mm)	5.050 in (128.26 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	4.181 in (106.20 mm)	4.201 in (106.70 mm)	5.693 in (144.62 mm)	5.807 in (147.48 mm)	5.584 in (141.84 mm)	5.696 in (144.66 mm)
5.000	21.40	0.437	TenarisHydril Wedge 463*	Standard	4.001	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	4.116 in (104.56 mm)	4.136 in (105.04 mm)	5.000 in (127.00 mm)	5.050 in (128.26 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	4.173 in (106.00 mm)	4.193 in (106.50 mm)	5.693 in (144.62 mm)	5.807 in (147.48 mm)	5.613 in (142.58 mm)	5.727 in (145.46 mm)
5.000	23.20	0.478	TenarisHydril Wedge 463*	Standard	3.919	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	4.034 in (102.48 mm)	4.054 in (102.96 mm)	5.000 in (127.00 mm)	5.050 in (128.26 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	4.122 in (104.70 mm)	4.142 in (105.20 mm)	5.693 in (144.62 mm)	5.807 in (147.48 mm)	5.673 in (144.10 mm)	5.787 in (146.98 mm)
5.500	17.00	0.304	TenarisHydril Wedge 463*	Standard	4.767	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	4.872 in (123.76 mm)	4.892 in (124.24 mm)	5.500 in (139.70 mm)	5.555 in (141.08 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	4.850 in (123.20 mm)	4.870 in (123.68 mm)	5.989 in (152.14 mm)	6.111 in (155.20 mm)	5.900 in (149.86 mm)	6.020 in (152.90 mm)
5.500	20.00	0.361	TenarisHydril Wedge 463*	Standard	4.653	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	4.768 in (121.12 mm)	4.788 in (121.60 mm)	5.500 in (139.70 mm)	5.555 in (141.08 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	4.779 in (121.40 mm)	4.799 in (121.88 mm)	5.989 in (152.14 mm)	6.111 in (155.20 mm)	5.989 in (152.14 mm)	6.111 in (155.20 mm)
5.500	23.00	0.415	TenarisHydril Wedge 463*	Standard	4.545	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	4.660 in (118.38 mm)	4.680 in (118.86 mm)	5.500 in (139.70 mm)	5.555 in (141.08 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	4.685 in (119.00 mm)	4.705 in (119.50 mm)	5.989 in (152.14 mm)	6.111 in (155.20 mm)	N/A	N/A
5.500	26.00	0.476	TenarisHydril Wedge 463*	Standard	4.423	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	4.538 in (115.28 mm)	4.558 in (115.76 mm)	5.500 in (139.70 mm)	5.555 in (141.08 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	4.606 in (117.00 mm)	4.626 in (117.50 mm)	6.088 in (154.64 mm)	6.212 in (157.78 mm)	N/A	N/A
6.000	24.50	0.400	TenarisHydril Wedge 463*	Standard	5.075	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	5.147 in (130.74 mm)	5.167 in (131.24 mm)	6.000 in (152.40 mm)	6.060 in (153.92 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	5.125 in (130.18 mm)	5.145 in (130.68 mm)	6.682 in (169.74 mm)	6.818 in (173.16 mm)	6.544 in (166.22 mm)	6.676 in (169.56 mm)
6.000	25.10	0.415	TenarisHydril Wedge 463*	Standard	5.045	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	5.140 in (130.56 mm)	5.160 in (131.06 mm)	6.000 in (152.40 mm)	6.060 in (153.92 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	5.118 in (130.00 mm)	5.138 in (130.50 mm)	6.682 in (169.74 mm)	6.818 in (173.16 mm)	6.574 in (166.98 mm)	6.706 in (170.32 mm)
6.000	26.90	0.453	TenarisHydril Wedge 463*	Standard	4.969	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	5.084 in (129.14 mm)	5.104 in (129.64 mm)	6.000 in (152.40 mm)	6.060 in (153.92 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	5.094 in (129.40 mm)	5.114 in (129.88 mm)	6.682 in (169.74 mm)	6.818 in (173.16 mm)	6.633 in (168.48 mm)	6.767 in (171.88 mm)
6.000	29.80	0.500	TenarisHydril Wedge 463*	Standard	4.875	Standard API Drift	4.60 in (116.8 mm)	1.79 in (45.4 mm)	4.990 in (126.76 mm)	5.010 in (127.24 mm)	6.000 in (152.40 mm)	6.060 in (153.92 mm)	4.98 in (126.4 mm)	1.79 in (45.4 mm)	9.470 in (240.54 mm)	9.530 in (242.06 mm)	5.047 in (128.20 mm)	5.067 in (128.70 mm)	6.682 in (169.74 mm)	6.818 in (173.16 mm)	N/A	N/A
7.000	23.00	0.317	TenarisHydril Wedge 463*	Standard	6.241	Standard API Drift	5.20 in (132.0 mm)	1.79 in (45.4 mm)	6.301 in (160.06 mm)	6.321 in (160.54 mm)	7.000 in (177.80 mm)	7.070 in (179.56 mm)	5.58 in (141.6 mm)	1.79 in (45.4 mm)	10.670 in (271.02 mm)	10.730 in (272.54 mm)	6.277 in (159.44 mm)	6.297 in (159.94 mm)	7.579 in (192.52 mm)	7.733 in (196.40 mm)	N/A	N/A
7.000	26.00	0.362	TenarisHydril Wedge 463*	Standard	6.151	Standard API Drift	5.20 in (132.0 mm)	1.79 in (45.4 mm)	6.203 in (157.56 mm)	6.223 in (158.06 mm)	7.000 in (177.80 mm)	7.070 in (179.56 mm)	5.58 in (141.6 mm)	1.79 in (45.4 mm)	10.670 in (271.02 mm)	10.730 in (272.54 mm)	6.199 in (156.96 mm)	6.199 in (157.44 mm)	7.579 in (192.52 mm)	7.733 in (196.40 mm)	N/A	N/A
7.000	29.00	0.408	TenarisHydril Wedge 463*	Standard	6.125	Special Drift	5.20 in (132.0 mm)	1.79 in (45.4 mm)	6.174 in (156.82 mm)	6.194 in (157.32 mm)	7.000 in (177.80 mm)	7.070 in (179.56 mm)	5.58 in (141.6 mm)	1.79 in (45.4 mm)	10.670 in (271.02 mm)	10.730 in (272.54 mm)	6.179 in (156.96 mm)	6.199 in (157.44 mm)	7.579 in (192.52 mm)	7.733 in (196.40 mm)	N/A	N/A
7.000	32.00	0.453	TenarisHydril Wedge 463*	Standard	5.969	Standard API Drift	5.20 in (132.0 mm)	1.79 in (45.4 mm)	6.077 in (154.36 mm)	6.097 in (154.86 mm)	7.000 in (177.80 mm)	7.070 in (179.56 mm)	5.58 in (141.6 mm)	1.79 in (45.4 mm)	10.670 in (271.02 mm)	10.730 in (272.54 mm)	6.053 in (153.76 mm)	6.073 in (154.24 mm)	7.579 in (192.52 mm)	7.733 in (196.40 mm)	N/A	N/A

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.