

TenarisHydril Wedge 523[®] and TenarisHydril Wedge 523[®] Dopeless[®] Blanking Dimensions



This document as well as the information or data contained herein are confidential and shall not be copied, recopied, reproduced, transmitted, disclosed or distributed to others or otherwise used for any purpose without the express, prior and written permission of Tenaris Connections B.V. and/or Hydril Company. This document as well as the information or data contained herein are the exclusive property of Tenaris, and are to be returned upon request therefore. All rights in proprietary and novel features of the subject matter are expressly reserved by Tenaris. Recipient's agreement to the foregoing is indicated by acceptance of this document. Copyrighted 2020 as an unpublished work. ALL RIGHTS RESERVED.

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	
							MIN	MIN	MIN	MAX	MIN	MAX	MIN	MIN	MIN	MAX	MIN	MAX*
3.500	9.30	0.254	TenarisHydril Wedge 523 [®]	Standard	2.867	Standard API Drift	4.00 in (101.6 mm)	1.64 in (41.6 mm)	2.885 in (73.28 mm)	2.905 in (73.78 mm)	3.490 in (88.66 mm)	3.510 in (89.14 mm)	4.04 in (102.6 mm)	1.90 in (48.4 mm)	2.982 in (75.76 mm)	3.002 in (76.24 mm)	3.560 in (90.44 mm)	3.580 in (90.92 mm)
6.625	24.00	0.352	TenarisHydril Wedge 523 [®]	Standard Dopeless 3.1	5.796	Standard API Drift	5.59 in (142.0 mm)	2.19 in (55.6 mm)	5.829 in (148.06 mm)	5.839 in (148.30 mm)	6.615 in (168.04 mm)	6.635 in (168.52 mm)	5.63 in (143.0 mm)	2.51 in (63.8 mm)	5.911 in (150.14 mm)	5.931 in (150.64 mm)	6.748 in (171.40 mm)	6.783 in (172.28 mm)
6.625	24.00	0.352	TenarisHydril Wedge 523 [®]	ExxonMobil CTP ALL Dopeless 3.1	5.796	Standard API Drift	5.59 in (142.0 mm)	2.19 in (55.6 mm)	5.829 in (148.06 mm)	5.839 in (148.30 mm)	6.615 in (168.04 mm)	6.635 in (168.52 mm)	5.63 in (143.0 mm)	2.51 in (63.8 mm)	5.911 in (150.14 mm)	5.931 in (150.64 mm)	6.748 in (171.40 mm)	6.783 in (172.28 mm)
7.000	29.00	0.408	TenarisHydril Wedge 523 [®]	Standard	6.059	Standard API Drift	4.79 in (121.6 mm)	1.44 in (36.6 mm)	6.083 in (154.52 mm)	6.103 in (155.00 mm)	6.990 in (177.56 mm)	7.010 in (178.04 mm)	4.83 in (122.6 mm)	1.69 in (42.8 mm)	6.174 in (156.82 mm)	6.194 in (157.32 mm)	7.119 in (180.84 mm)	7.154 in (181.70 mm)
7.000	29.00	0.408	TenarisHydril Wedge 523 [®]	ExxonMobil CTP ALL	6.059	Standard API Drift	4.79 in (121.6 mm)	1.44 in (36.6 mm)	6.083 in (154.52 mm)	6.103 in (155.00 mm)	6.990 in (177.56 mm)	7.010 in (178.04 mm)	4.83 in (122.6 mm)	1.69 in (42.8 mm)	6.174 in (156.82 mm)	6.194 in (157.32 mm)	7.119 in (180.84 mm)	7.154 in (181.70 mm)
7.000	32.00	0.453	TenarisHydril Wedge 523 [®]	Standard	6.000	Alternative API Drift	5.43 in (137.8 mm)	1.44 in (36.6 mm)	6.024 in (153.02 mm)	6.044 in (153.50 mm)	6.990 in (177.56 mm)	7.010 in (178.04 mm)	5.47 in (138.8 mm)	1.68 in (42.6 mm)	6.084 in (154.54 mm)	6.104 in (155.04 mm)	7.143 in (181.44 mm)	7.178 in (182.32 mm)
7.000	32.00	0.453	TenarisHydril Wedge 523 [®]	ExxonMobil CTP ALL	6.000	Alternative API Drift	5.43 in (137.8 mm)	1.44 in (36.6 mm)	6.024 in (153.02 mm)	6.044 in (153.50 mm)	6.990 in (177.56 mm)	7.010 in (178.04 mm)	5.47 in (138.8 mm)	1.68 in (42.6 mm)	6.084 in (154.54 mm)	6.104 in (155.04 mm)	7.143 in (181.44 mm)	7.178 in (182.32 mm)
7.000	35.00	0.498	TenarisHydril Wedge 523 [®]	Standard	5.879	Standard API Drift	5.38 in (136.6 mm)	1.44 in (36.6 mm)	5.903 in (149.94 mm)	5.923 in (150.44 mm)	6.990 in (177.56 mm)	7.010 in (178.04 mm)	5.42 in (137.6 mm)	1.68 in (42.6 mm)	5.994 in (152.26 mm)	6.014 in (152.74 mm)	7.158 in (181.82 mm)	7.193 in (182.70 mm)
7.000	38.00	0.540	TenarisHydril Wedge 523 [®]	Standard	5.795	Standard API Drift	6.19 in (157.2 mm)	1.63 in (41.4 mm)	5.819 in (147.82 mm)	5.839 in (148.30 mm)	6.990 in (177.56 mm)	7.010 in (178.04 mm)	6.23 in (158.2 mm)	1.82 in (46.2 mm)	5.910 in (150.12 mm)	5.930 in (150.62 mm)	7.172 in (182.18 mm)	7.207 in (183.04 mm)
7.625	29.70	0.375	TenarisHydril Wedge 523 [®]	Standard	6.750	Standard API Drift	5.17 in (131.2 mm)	1.78 in (45.2 mm)	6.790 in (172.48 mm)	6.810 in (172.96 mm)	7.615 in (193.44 mm)	7.635 in (193.92 mm)	5.21 in (132.2 mm)	2.12 in (53.8 mm)	6.865 in (174.38 mm)	6.885 in (174.86 mm)	7.742 in (196.66 mm)	7.777 in (197.52 mm)
7.625	33.70	0.430	TenarisHydril Wedge 523 [®]	Standard	6.640	Standard API Drift	4.78 in (121.4 mm)	1.44 in (36.6 mm)	6.665 in (169.30 mm)	6.685 in (169.78 mm)	7.615 in (193.44 mm)	7.635 in (193.92 mm)	4.82 in (122.4 mm)	1.70 in (43.0 mm)	6.755 in (171.58 mm)	6.775 in (172.08 mm)	7.765 in (196.66 mm)	7.800 in (198.12 mm)
7.625	39.00	0.500	TenarisHydril Wedge 523 [®]	Standard	6.500	Standard API Drift	5.42 in (137.6 mm)	1.44 in (36.6 mm)	6.525 in (165.74 mm)	6.545 in (166.24 mm)	7.615 in (193.44 mm)	7.635 in (193.92 mm)	5.46 in (138.6 mm)	1.69 in (42.8 mm)	6.615 in (168.04 mm)	6.635 in (168.52 mm)	7.777 in (197.54 mm)	7.812 in (198.42 mm)
7.625	39.00	0.500	TenarisHydril Wedge 523 [®]	SHELL Level B	6.500	Standard API Drift	5.42 in (137.6 mm)	1.44 in (36.6 mm)	6.525 in (165.74 mm)	6.545 in (166.24 mm)	7.615 in (193.44 mm)	7.635 in (193.92 mm)	5.46 in (138.6 mm)	1.69 in (42.8 mm)	6.615 in (168.04 mm)	6.635 in (168.52 mm)	7.777 in (197.54 mm)	7.812 in (198.42 mm)
7.625	42.80	0.562	TenarisHydril Wedge 523 [®]	Standard	6.376	Standard API Drift	6.24 in (158.4 mm)	1.63 in (41.4 mm)	6.401 in (162.60 mm)	6.421 in (163.08 mm)	7.615 in (193.44 mm)	7.635 in (193.92 mm)	6.28 in (159.4 mm)	1.82 in (46.4 mm)	6.491 in (164.88 mm)	6.511 in (165.36 mm)	7.777 in (197.54 mm)	7.812 in (198.42 mm)
7.625	45.30	0.595	TenarisHydril Wedge 523 [®]	Standard	6.310	Standard API Drift	6.24 in (158.4 mm)	1.63 in (41.4 mm)	6.335 in (160.92 mm)	6.355 in (161.40 mm)	7.615 in (193.44 mm)	7.635 in (193.92 mm)	6.28 in (159.4 mm)	1.82 in (46.4 mm)	6.425 in (163.20 mm)	6.445 in (163.70 mm)	7.801 in (198.16 mm)	7.836 in (199.02 mm)
7.625	47.10	0.625	TenarisHydril Wedge 523 [®]	Standard	6.250	Standard API Drift	6.24 in (158.4 mm)	1.63 in (41.4 mm)	6.275 in (159.40 mm)	6.295 in (159.88 mm)	7.615 in (193.44 mm)	7.635 in (193.92 mm)	6.28 in (159.4 mm)	1.82 in (46.4 mm)	6.365 in (161.68 mm)	6.385 in (162.16 mm)	7.801 in (198.16 mm)	7.836 in (199.02 mm)
7.750	46.10	0.595	TenarisHydril Wedge 523 [®]	Standard	6.500	Alternative API Drift	6.21 in (157.8 mm)	1.63 in (41.4 mm)	6.525 in (165.74 mm)	6.545 in (166.24 mm)	7.740 in (196.60 mm)	7.760 in (197.10 mm)	6.25 in (158.8 mm)	1.82 in (46.4 mm)	6.550 in (166.38 mm)	6.570 in (166.86 mm)	7.927 in (201.36 mm)	7.962 in (202.22 mm)
7.750	46.10	0.595	TenarisHydril Wedge 523 [®]	ExxonMobil CTP ALL	6.500	Alternative API Drift	6.21 in (157.8 mm)	1.63 in (41.4 mm)	6.525 in (165.74 mm)	6.545 in (166.24 mm)	7.740 in (196.60 mm)	7.760 in (197.10 mm)	6.25 in (158.8 mm)	1.82 in (46.4 mm)	6.550 in (166.38 mm)	6.570 in (166.86 mm)	7.927 in (201.36 mm)	7.962 in (202.22 mm)
8.125	59.20	0.750	TenarisHydril Wedge 523 [®]	Standard	6.500	Standard API Drift	7.29 in (185.0 mm)	1.97 in (50.0 mm)	6.540 in (166.12 mm)	6.560 in (166.62 mm)	8.115 in (206.14 mm)	8.135 in (206.62 mm)	7.33 in (186.0 mm)	2.19 in (55.6 mm)	6.615 in (168.04 mm)	6.635 in (168.52 mm)	8.270 in (210.06 mm)	8.305 in (210.94 mm)
8.625	40.00	0.450	TenarisHydril Wedge 523 [®]	Standard	7.625	Alternative API Drift	5.45 in (138.6 mm)	1.44 in (36.6 mm)	7.655 in (194.44 mm)	7.675 in (194.94 mm)	8.615 in (218.84 mm)	8.635 in (219.32 mm)	5.49 in (139.6 mm)	1.69 in (43.0 mm)	7.715 in (195.98 mm)	7.735 in (196.46 mm)	8.763 in (222.60 mm)	8.798 in (223.46 mm)
8.625	77.10	0.937	TenarisHydril Wedge 523 [®]	Standard	6.626	Standard API Drift	7.28 in (185.0 mm)	1.97 in (50.0 mm)	6.666 in (169.32 mm)	6.686 in (169.82 mm)	8.615 in (218.84 mm)	8.635 in (219.32 mm)	7.32 in (186.0 mm)	2.20 in (55.8 mm)	6.741 in (171.24 mm)	6.761 in (171.72 mm)	8.874 in (225.40 mm)	8.909 in (226.28 mm)
9.625	47.00	0.472	TenarisHydril Wedge 523 [®]	Standard	8.525	Standard API Drift	5.48 in (139.0 mm)	1.44 in (36.6 mm)	8.556 in (217.34 mm)	8.576 in (217.82 mm)	9.615 in (244.24 mm)	9.635 in (244.72 mm)	5.52 in (140.0 mm)	1.70 in (43.2 mm)	8.671 in (220.26 mm)	8.691 in (220.74 mm)	9.774 in (248.26 mm)	9.809 in (249.14 mm)
9.625	53.50	0.545	TenarisHydril Wedge 523 [®]	Standard	8.500	Alternative API Drift	6.29 in (159.6 mm)	1.63 in (41.4 mm)	8.531 in (216.70 mm)	8.551 in (217.18 mm)	9.615 in (244.24 mm)	9.635 in (244.72 mm)	6.33 in (160.6 mm)	1.84 in (46.8 mm)	8.525 in (216.54 mm)	8.545 in (217.04 mm)	9.824 in (249.54 mm)	9.859 in (250.40 mm)
9.625	53.50	0.545	TenarisHydril Wedge 523 [®]	ExxonMobil CTP ALL	8.500	Alternative API Drift	6.29 in (159.6 mm)	1.63 in (41.4 mm)	8.531 in (216.70 mm)	8.551 in (217.18 mm)	9.615 in (244.24 mm)	9.635 in (244.72 mm)	6.33 in (160.6 mm)	1.84 in (46.8 mm)	8.525 in (216.54 mm)	8.545 in (217.04 mm)	9.824 in (249.54 mm)	9.859 in (250.40 mm)

TenarisHydril Wedge 523[®] and TenarisHydril Wedge 523[®] Dopeless[®] Blanking Dimensions

Document Number : TSH-BD-36.0001

Revision: 17

Effective Date : 15/May/2020



This document as well as the information or data contained herein are confidential and shall not be copied, recopied, reproduced, transmitted, disclosed or distributed to others or otherwise used for any purpose without the express, prior and written permission of Tenaris Connections B.V. and/or Hydril Company. This document as well as the information or data contained herein are the exclusive property of Tenaris, and are to be returned upon request therefore. All rights in proprietary and novel features of the subject matter are expressly reserved by Tenaris. Recipient's agreement to the foregoing is indicated by acceptance of this document. Copyrighted 2020 as an unpublished work. ALL RIGHTS RESERVED.

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	
							MIN	MIN	MIN	MAX	MIN	MAX	MIN	MIN	MIN	MAX	MIN	MAX*
9.625	58.40	0.595	TenarisHydril Wedge 523 [®]	Standard	8.279	Standard API Drift	6.29 in (159.6 mm)	1.63 in (41.4 mm)	8.310 in (211.08 mm)	8.330 in (211.58 mm)	9.615 in (244.24 mm)	9.635 in (244.72 mm)	6.33 in (160.6 mm)	1.84 in (46.8 mm)	8.425 in (214.00 mm)	8.445 in (214.50 mm)	9.820 in (249.44 mm)	9.855 in (250.30 mm)
9.875	62.80	0.625	TenarisHydril Wedge 523 [®]	Standard	8.500	Special Drift	6.29 in (159.6 mm)	1.63 in (41.4 mm)	8.531 in (216.70 mm)	8.551 in (217.18 mm)	9.865 in (250.58 mm)	9.885 in (251.06 mm)	6.33 in (160.6 mm)	1.84 in (46.8 mm)	8.615 in (218.84 mm)	8.635 in (219.32 mm)	10.077 in (255.96 mm)	10.112 in (256.84 mm)
9.875	62.80	0.625	TenarisHydril Wedge 523 [®]	ExxonMobil CTP ALL	8.500	Special Drift	6.29 in (159.6 mm)	1.63 in (41.4 mm)	8.531 in (216.70 mm)	8.551 in (217.18 mm)	9.865 in (250.58 mm)	9.885 in (251.06 mm)	6.33 in (160.6 mm)	1.84 in (46.8 mm)	8.615 in (218.84 mm)	8.635 in (219.32 mm)	10.077 in (255.96 mm)	10.112 in (256.84 mm)
9.875	65.10	0.650	TenarisHydril Wedge 523 [®]	Standard	8.500	Special Drift	6.29 in (159.6 mm)	1.63 in (41.4 mm)	8.531 in (216.70 mm)	8.551 in (217.18 mm)	9.865 in (250.58 mm)	9.885 in (251.06 mm)	6.33 in (160.6 mm)	1.84 in (46.8 mm)	8.565 in (217.56 mm)	8.585 in (218.04 mm)	10.077 in (255.96 mm)	10.112 in (256.84 mm)
9.875	66.90	0.668	TenarisHydril Wedge 523 [®]	Standard	8.500	Special Drift	6.29 in (159.6 mm)	1.63 in (41.4 mm)	8.531 in (216.70 mm)	8.551 in (217.18 mm)	9.865 in (250.58 mm)	9.885 in (251.06 mm)	6.33 in (160.6 mm)	1.84 in (46.8 mm)	8.529 in (216.64 mm)	8.549 in (217.14 mm)	10.077 in (255.96 mm)	10.112 in (256.84 mm)
10.000	68.42	0.688	TenarisHydril Wedge 523 [®]	Standard	8.500	Special Drift	6.29 in (159.6 mm)	1.63 in (41.4 mm)	8.531 in (216.70 mm)	8.551 in (217.18 mm)	9.990 in (253.76 mm)	10.010 in (254.24 mm)	6.33 in (160.6 mm)	1.84 in (46.8 mm)	8.614 in (218.80 mm)	8.634 in (219.30 mm)	10.140 in (257.56 mm)	10.175 in (258.44 mm)
10.000	68.80	0.700	TenarisHydril Wedge 523 [®]	Standard	8.500	Special Drift	6.29 in (159.6 mm)	1.63 in (41.4 mm)	8.531 in (216.70 mm)	8.551 in (217.18 mm)	9.990 in (253.76 mm)	10.010 in (254.24 mm)	6.33 in (160.6 mm)	1.84 in (46.8 mm)	8.590 in (218.20 mm)	8.610 in (218.68 mm)	10.165 in (258.20 mm)	10.200 in (259.08 mm)
10.125	79.29	0.795	TenarisHydril Wedge 523 [®]	Standard	8.500	Special Drift	7.26 in (184.2 mm)	1.97 in (50.0 mm)	8.531 in (216.70 mm)	8.551 in (217.18 mm)	10.115 in (256.94 mm)	10.135 in (257.42 mm)	7.30 in (185.4 mm)	2.21 in (56.0 mm)	8.525 in (216.54 mm)	8.545 in (217.04 mm)	10.330 in (262.40 mm)	10.365 in (263.26 mm)
10.250	79.29	0.795	TenarisHydril Wedge 523 [®]	Standard	8.500	Special Drift	7.26 in (184.2 mm)	1.97 in (50.0 mm)	8.531 in (216.70 mm)	8.551 in (217.18 mm)	10.240 in (260.10 mm)	10.260 in (260.60 mm)	7.30 in (185.4 mm)	1.97 in (50.0 mm)	8.650 in (219.72 mm)	8.670 in (220.20 mm)	10.365 in (263.28 mm)	10.400 in (264.16 mm)
10.750	55.50	0.495	TenarisHydril Wedge 523 [®]	Standard	9.625	Alternative API Drift	5.47 in (139.0 mm)	1.46 in (37.0 mm)	9.655 in (245.24 mm)	9.675 in (245.74 mm)	10.740 in (272.80 mm)	10.760 in (273.30 mm)	5.51 in (140.0 mm)	1.64 in (41.6 mm)	9.750 in (247.66 mm)	9.770 in (248.14 mm)	10.912 in (277.18 mm)	10.947 in (278.04 mm)
10.750	60.70	0.545	TenarisHydril Wedge 523 [®]	Standard	9.504	Standard API Drift	6.28 in (159.4 mm)	1.64 in (41.8 mm)	9.536 in (242.22 mm)	9.556 in (242.72 mm)	10.740 in (272.80 mm)	10.760 in (273.30 mm)	6.32 in (160.4 mm)	1.83 in (46.4 mm)	9.650 in (245.12 mm)	9.670 in (245.60 mm)	10.921 in (277.40 mm)	10.956 in (278.28 mm)
10.750	65.70	0.595	TenarisHydril Wedge 523 [®]	Standard	9.500	Special Drift	6.28 in (159.4 mm)	1.64 in (41.8 mm)	9.532 in (242.12 mm)	9.552 in (242.62 mm)	10.740 in (272.80 mm)	10.760 in (273.30 mm)	6.32 in (160.4 mm)	1.83 in (46.4 mm)	9.550 in (242.58 mm)	9.570 in (243.06 mm)	10.956 in (278.30 mm)	10.991 in (279.16 mm)
10.750	65.70	0.595	TenarisHydril Wedge 523 [®]	Standard	9.504	Special Drift	6.28 in (159.4 mm)	1.64 in (41.8 mm)	9.532 in (242.12 mm)	9.552 in (242.62 mm)	10.740 in (272.80 mm)	10.760 in (273.30 mm)	6.32 in (160.4 mm)	1.83 in (46.4 mm)	9.550 in (242.58 mm)	9.570 in (243.06 mm)	10.956 in (278.30 mm)	10.991 in (279.16 mm)
11.750	60.00	0.489	TenarisHydril Wedge 523 [®]	Standard	10.616	Standard API Drift	5.52 in (140.2 mm)	1.46 in (37.0 mm)	10.656 in (270.68 mm)	10.676 in (271.16 mm)	11.740 in (298.20 mm)	11.760 in (298.70 mm)	5.56 in (141.2 mm)	1.66 in (42.2 mm)	10.762 in (273.36 mm)	10.782 in (273.86 mm)	11.918 in (302.72 mm)	11.953 in (303.60 mm)
11.750	60.00	0.489	TenarisHydril Wedge 523 [®]	Standard	10.625	Alternative API Drift	5.52 in (140.2 mm)	1.46 in (37.0 mm)	10.656 in (270.68 mm)	10.676 in (271.16 mm)	11.740 in (298.20 mm)	11.760 in (298.70 mm)	5.56 in (141.2 mm)	1.66 in (42.2 mm)	10.762 in (273.36 mm)	10.782 in (273.86 mm)	11.918 in (302.72 mm)	11.953 in (303.60 mm)
11.750	65.00	0.534	TenarisHydril Wedge 523 [®]	Standard	10.625	Alternative API Drift	5.52 in (140.2 mm)	1.46 in (37.0 mm)	10.656 in (270.68 mm)	10.676 in (271.16 mm)	11.740 in (298.20 mm)	11.760 in (298.70 mm)	5.56 in (141.2 mm)	1.66 in (42.2 mm)	10.672 in (271.08 mm)	10.692 in (271.56 mm)	11.955 in (303.66 mm)	11.990 in (304.54 mm)
11.750	65.00	0.534	TenarisHydril Wedge 523 [®]	ExxonMobil CTP ALL	10.625	Alternative API Drift	5.52 in (140.2 mm)	1.46 in (37.0 mm)	10.656 in (270.68 mm)	10.676 in (271.16 mm)	11.740 in (298.20 mm)	11.760 in (298.70 mm)	5.56 in (141.2 mm)	1.66 in (42.2 mm)	10.672 in (271.08 mm)	10.692 in (271.56 mm)	11.955 in (303.66 mm)	11.990 in (304.54 mm)
11.875	71.80	0.582	TenarisHydril Wedge 523 [®]	Standard	10.625	Special Drift	6.59 in (167.4 mm)	1.95 in (49.6 mm)	10.665 in (270.90 mm)	10.675 in (271.14 mm)	11.865 in (301.38 mm)	11.885 in (301.86 mm)	6.63 in (168.4 mm)	2.11 in (53.4 mm)	10.701 in (271.82 mm)	10.721 in (272.30 mm)	12.062 in (306.38 mm)	12.097 in (307.26 mm)
11.875	71.80	0.582	TenarisHydril Wedge 523 [®]	ExxonMobil CTP ALL	10.625	Special Drift	6.59 in (167.4 mm)	1.95 in (49.6 mm)	10.665 in (270.90 mm)	10.675 in (271.14 mm)	11.865 in (301.38 mm)	11.885 in (301.86 mm)	6.63 in (168.4 mm)	2.11 in (53.4 mm)	10.701 in (271.82 mm)	10.721 in (272.30 mm)	12.062 in (306.38 mm)	12.097 in (307.26 mm)
12.750	88.00	0.672	TenarisHydril Wedge 523 [®]	Standard	11.250	Standard API Drift	6.42 in (163.0 mm)	1.66 in (42.2 mm)	11.281 in (286.54 mm)	11.301 in (287.04 mm)	12.740 in (323.60 mm)	12.760 in (324.10 mm)	6.46 in (164.0 mm)	1.80 in (45.6 mm)	11.396 in (289.46 mm)	11.416 in (289.96 mm)	12.990 in (329.96 mm)	13.025 in (330.82 mm)
13.375	68.00	0.480	TenarisHydril Wedge 523 [®]	Standard	12.259	Standard API Drift	5.66 in (143.8 mm)	1.47 in (37.4 mm)	12.293 in (312.26 mm)	12.313 in (312.74 mm)	13.365 in (339.48 mm)	13.385 in (339.96 mm)	5.70 in (144.8 mm)	1.69 in (42.8 mm)	12.405 in (315.10 mm)	12.425 in (315.58 mm)	13.554 in (344.28 mm)	13.589 in (345.16 mm)
13.375	68.00	0.480	TenarisHydril Wedge 523 [®]	ExxonMobil CTP ALL	12.259	Standard API Drift	5.66 in (143.8 mm)	1.47 in (37.4 mm)	12.293 in (312.26 mm)	12.313 in (312.74 mm)	13.365 in (339.48 mm)	13.385 in (339.96 mm)	5.70 in (144.8 mm)	1.69 in (42.8 mm)	12.405 in (315.10 mm)	12.425 in (315.58 mm)	13.554 in (344.28 mm)	13.589 in (345.16 mm)
13.375	72.00	0.514	TenarisHydril Wedge 523 [®]	Standard	12.191	Standard API Drift	5.66 in (143.8 mm)	1.47 in (37.4 mm)	12.284 in (312.02 mm)	12.304 in (312.52 mm)	13.365 in (339.48 mm)	13.385 in (339.96 mm)	5.70 in (144.8 mm)	1.69 in (42.8 mm)	12.337 in (313.36 mm)	12.357 in (313.86 mm)	13.592 in (345.24 mm)	13.627 in (346.12 mm)
13.375	72.00	0.514	TenarisHydril Wedge 523 [®]	Standard	12.250	Alternative API Drift	5.66 in (143.8 mm)	1.47 in (37.4 mm)	12.284 in (312.02 mm)	12.304 in (312.52 mm)	13.365 in (339.48 mm)	13.385 in (339.96 mm)	5.70 in (144.8 mm)	1.69 in (42.8 mm)	12.337 in (313.36 mm)	12.357 in (313.86 mm)	13.592 in (345.24 mm)	13.627 in (346.12 mm)

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

Document Number : TSH-BD-36.0001

Revision: 17

Effective Date : 15/May/2020



This document as well as the information or data contained herein are confidential and shall not be copied, recopied, reproduced, transmitted, disclosed or distributed to others or otherwise used for any purpose without the express, prior and written permission of Tenaris Connections B.V. and/or Hydril Company. This document as well as the information or data contained herein are the exclusive property of Tenaris, and are to be returned upon request therefore. All rights in proprietary and novel features of the subject matter are expressly reserved by Tenaris. Recipient's agreement to the foregoing is indicated by acceptance of this document. Copyrighted 2020 as an unpublished work. ALL RIGHTS RESERVED.

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	
							MIN	MIN	MIN	MAX	MIN	MAX	MIN	MIN	MIN	MAX	MIN	MAX*
13.375	72.00	0.514	TenarisHydril Wedge 523®	ExxonMobil CTP ALL	12.250	Alternative API Drift	5.66 in (143.8 mm)	1.47 in (37.4 mm)	12.284 in (312.02 mm)	12.304 in (312.52 mm)	13.365 in (339.48 mm)	13.385 in (339.96 mm)	5.70 in (144.8 mm)	1.69 in (42.8 mm)	12.337 in (313.36 mm)	12.357 in (313.86 mm)	13.592 in (345.24 mm)	13.627 in (346.12 mm)
13.625	88.20	0.625	TenarisHydril Wedge 523®	Standard	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)
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.
 N/A: Not Applicable
 Yellow - Shaded corresponds to modified from previous document revision.