

# TenarisHydril Wedge 553® Blanking Dimensions



DESIGNATION			PIN and BOX		PIN						BOX					
DIAMETER	WEIGHT	PRODUCT	GENERAL		REGULAR		SPECIAL OD (see note)		GENERAL		REGULAR		SPECIAL CLEARANCE		GENERAL	
			MINIMUM LENGTH	ADD. LENGTH 1 RECUT	OUTSIDE DIAMETER min	OUTSIDE DIAMETER max	OUTSIDE DIAMETER min	OUTSIDE DIAMETER max	INSIDE DIAMETER min	INSIDE DIAMETER max	OUTSIDE DIAMETER min	OUTSIDE DIAMETER max	OUTSIDE DIAMETER min	OUTSIDE DIAMETER max	INSIDE DIAMETER min	INSIDE DIAMETER max
in.	lb/ft	---	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	
2.375	4.70	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	2.375 (60.33)	na (na)	2.475 (62.87)	2.495 (63.37)	1.935 (49.15)	1.955 (49.66)	2.647 (67.23)	2.667 (67.74)	na (na)	na (na)	na (na)	1.987 (50.47)
	5.30	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	2.375 (60.33)	na (na)	2.475 (62.87)	2.495 (63.37)	1.879 (47.73)	1.899 (48.23)	2.675 (67.95)	2.695 (68.45)	na (na)	na (na)	na (na)	1.944 (49.38)
	5.95	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	2.375 (60.33)	na (na)	2.475 (62.87)	2.495 (63.37)	1.807 (45.90)	1.827 (46.41)	2.727 (69.27)	2.747 (69.77)	na (na)	na (na)	na (na)	1.944 (49.38)
	6.60	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	2.375 (60.33)	na (na)	2.475 (62.87)	2.495 (63.37)	1.775 (45.09)	1.795 (45.59)	2.783 (70.69)	2.803 (71.20)	na (na)	na (na)	na (na)	1.944 (49.38)
	7.45	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	2.375 (60.33)	na (na)	2.475 (62.87)	2.495 (63.37)	1.693 (43.00)	1.713 (43.51)	2.835 (72.01)	2.855 (72.52)	na (na)	na (na)	na (na)	1.870 (47.50)
2.875	6.50	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	2.875 (73.03)	na (na)	2.975 (75.57)	2.995 (76.07)	2.381 (60.48)	2.401 (60.99)	3.182 (80.82)	3.202 (81.33)	na (na)	na (na)	na (na)	2.432 (61.77)
	7.90	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	2.875 (73.03)	na (na)	2.975 (75.57)	2.995 (76.07)	2.263 (57.48)	2.283 (57.99)	3.272 (83.11)	3.292 (83.62)	na (na)	na (na)	na (na)	2.432 (61.77)
	8.70	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	2.875 (73.03)	na (na)	2.975 (75.57)	2.995 (76.07)	2.249 (57.12)	2.269 (57.63)	3.318 (84.28)	3.338 (84.79)	na (na)	na (na)	na (na)	2.432 (61.77)
	9.50	TSH WEDGE 553	4.500 (114.30)	2.000 (50.80)	2.875 (73.03)	na (na)	2.956 (75.08)	2.976 (75.59)	2.185 (55.50)	2.205 (56.01)	3.327 (84.51)	3.347 (85.01)	na (na)	na (na)	na (na)	2.362 (59.99)
	10.70	TSH WEDGE 553	4.500 (114.30)	2.000 (50.80)	2.875 (73.03)	na (na)	2.956 (75.08)	2.976 (75.59)	2.081 (52.86)	2.101 (53.37)	3.395 (86.23)	3.415 (86.74)	na (na)	na (na)	na (na)	2.268 (57.61)
	11.65	TSH WEDGE 553	4.500 (114.30)	2.000 (50.80)	2.875 (73.03)	na (na)	2.956 (75.08)	2.976 (75.59)	1.985 (50.42)	2.005 (50.93)	3.454 (87.73)	3.474 (88.24)	na (na)	na (na)	na (na)	2.180 (55.37)
3.500	9.30	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	3.500 (88.90)	na (na)	3.600 (91.44)	3.620 (91.95)	2.932 (74.47)	2.952 (74.98)	3.876 (98.45)	3.896 (98.96)	na (na)	na (na)	na (na)	2.983 (75.77)
	10.30	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	3.500 (88.90)	na (na)	3.600 (91.44)	3.620 (91.95)	2.862 (72.69)	2.882 (73.20)	3.931 (99.85)	3.951 (100.36)	na (na)	na (na)	na (na)	2.983 (75.77)
	12.95	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	3.500 (88.90)	na (na)	3.600 (91.44)	3.620 (91.95)	2.740 (69.60)	2.760 (70.10)	4.057 (103.05)	4.077 (103.56)	na (na)	na (na)	na (na)	2.983 (75.77)
	14.30	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	3.500 (88.90)	na (na)	3.612 (91.74)	3.632 (92.25)	2.630 (66.80)	2.650 (67.31)	4.090 (103.89)	4.110 (104.39)	na (na)	na (na)	na (na)	2.822 (71.68)
	15.80	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	3.500 (88.90)	na (na)	3.612 (91.74)	3.632 (92.25)	2.538 (64.47)	2.558 (64.97)	4.150 (105.41)	4.170 (105.92)	na (na)	na (na)	na (na)	2.738 (69.55)
	16.70	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	3.500 (88.90)	na (na)	3.612 (91.74)	3.632 (92.25)	2.470 (62.74)	2.490 (63.25)	4.192 (106.48)	4.212 (106.98)	na (na)	na (na)	na (na)	2.684 (68.17)
	17.05	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	3.500 (88.90)	na (na)	3.612 (91.74)	3.632 (92.25)	2.430 (61.72)	2.450 (62.23)	4.216 (107.09)	4.236 (107.59)	na (na)	na (na)	na (na)	2.684 (68.17)
4.000	11.00	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	4.000 (101.60)	na (na)	4.100 (104.14)	4.120 (104.65)	3.416 (86.77)	3.436 (87.27)	4.396 (111.66)	4.416 (112.17)	na (na)	na (na)	na (na)	3.502 (88.95)
	11.60	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	4.000 (101.60)	na (na)	4.100 (104.14)	4.120 (104.65)	3.368 (85.55)	3.388 (86.06)	4.434 (112.62)	4.454 (113.13)	na (na)	na (na)	na (na)	3.502 (88.95)
	13.40	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	4.000 (101.60)	na (na)	4.100 (104.14)	4.120 (104.65)	3.330 (84.58)	3.350 (85.09)	4.503 (114.38)	4.523 (114.88)	na (na)	na (na)	na (na)	3.502 (88.95)
	14.80	TSH WEDGE 553	4.500 (114.30)	2.000 (50.80)	4.000 (101.60)	na (na)	4.077 (103.56)	4.097 (104.06)	3.230 (82.04)	3.250 (82.55)	4.539 (115.29)	4.559 (115.80)	na (na)	na (na)	na (na)	3.411 (86.64)
	16.10	TSH WEDGE 553	4.500 (114.30)	2.000 (50.80)	4.000 (101.60)	na (na)	4.077 (103.56)	4.097 (104.06)	3.160 (80.26)	3.180 (80.77)	4.589 (116.56)	4.609 (117.07)	na (na)	na (na)	na (na)	3.411 (86.64)
	19.00	TSH WEDGE 553	5.750 (146.05)	2.000 (50.80)	4.000 (101.60)	na (na)	4.129 (104.88)	4.149 (105.38)	2.990 (75.95)	3.010 (76.45)	4.588 (116.54)	4.608 (117.04)	na (na)	na (na)	na (na)	3.193 (81.10)
	21.10	TSH WEDGE 553	5.750 (146.05)	2.000 (50.80)	4.000 (101.60)	na (na)	4.129 (104.88)	4.149 (105.38)	2.866 (72.80)	2.886 (73.30)	4.669 (118.59)	4.689 (119.10)	na (na)	na (na)	na (na)	3.080 (78.23)
	22.50	TSH WEDGE 553	5.750 (146.05)	2.000 (50.80)	4.000 (101.60)	na (na)	4.129 (104.88)	4.149 (105.38)	2.770 (70.36)	2.790 (70.87)	4.729 (120.12)	4.749 (120.62)	na (na)	na (na)	na (na)	2.993 (76.02)
4.500	11.60	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	4.500 (114.30)	na (na)	4.599 (116.81)	4.619 (117.32)	3.940 (100.08)	3.960 (100.58)	4.881 (123.98)	4.901 (124.49)	na (na)	na (na)	na (na)	3.989 (101.32)
	12.75	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	4.500 (114.30)	na (na)	4.599 (116.81)	4.619 (117.32)	3.898 (99.01)	3.918 (99.52)	4.916 (124.87)	4.936 (125.37)	na (na)	na (na)	na (na)	3.989 (101.32)
	13.50	TSH WEDGE 553	4.250 (107.95)	1.750 (44.45)	4.500 (114.30)	na (na)	4.599 (116.81)	4.619 (117.32)	3.860 (98.04)	3.880 (98.55)	4.948 (125.68)	4.968 (126.19)	na (na)	na (na)	na (na)	3.989 (101.32)
	15.50	TSH WEDGE 553	4.500 (114.30)	2.000 (50.80)	4.500 (114.30)	na (na)	4.576 (116.23)	4.596 (116.74)	3.816 (96.93)	3.836 (97.43)	4.982 (126.54)	5.002 (127.05)	na (na)	na (na)	na (na)	3.987 (101.27)
	17.00	TSH WEDGE 553	4.500 (114.30)	2.000 (50.80)	4.500 (114.30)	na (na)	4.576 (116.23)	4.596 (116.74)	3.730 (94.74)	3.750 (95.25)	5.048 (128.22)	5.068 (128.73)	na (na)	na (na)	na (na)	3.909 (99.29)
	19.20	TSH WEDGE 553	4.500 (114.30)	2.000 (50.80)	4.500 (114.30)	na (na)	4.576 (116.23)	4.596 (116.74)	3.630 (92.20)	3.650 (92.71)	5.123 (130.12)	5.143 (130.63)	na (na)	na (na)	na (na)	3.818 (96.98)
	21.60	TSH WEDGE 553	5.750 (146.05)	2.000 (50.80)	4.500 (114.30)	na (na)	4.628 (117.55)	4.648 (118.06)	3.490 (88.65)	3.510 (89.15)	5.104 (129.64)	5.124 (130.15)	na (na)	na (na)	na (na)	3.691 (93.75)
	24.00	TSH WEDGE 553	5.750 (146.05)	2.000 (50.80)	4.500 (114.30)	na (na)	4.628 (117.55)	4.648 (118.06)	3.370 (85.60)	3.390 (86.11)	5.186 (131.72)	5.206 (132.23)	na (na)	na (na)	na (na)	3.582 (90.98)
	26.50	TSH WEDGE 553	5.750 (146.05)	2.000 (50.80)	4.500 (114.30)	na (na)	4.628 (117.55)	4.648 (118.06)	3.230 (82.04)	3.250 (82.55)	5.278 (134.06)	5.298 (134.57)	na (na)	na (na)	na (na)	3.455 (87.76)
5.000	15.00	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	5.000 (127.00)	na (na)	5.060 (128.52)	5.080 (129.03)	4.348 (110.44)	4.368 (110.95)	5.420 (137.67)	5.440 (138.18)	na (na)	na (na)	na (na)	4.473 (113.61)
	18.00	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	5.000 (127.00)	na (na)	5.060 (128.52)	5.080 (129.03)	4.266 (108.36)	4.286 (108.86)	5.525 (140.34)	5.545 (140.84)	na (na)	na (na)	na (na)	4.473 (113.61)
	21.40	TSH WEDGE 553	6.000 (152.40)	2.250 (57.15)	5.000 (127.00)	na (na)	5.089 (129.26)	5.109 (129.77)	4.066 (103.28)	4.086 (103.78)	5.516 (140.11)	5.536 (140.61)	na (na)	na (na)	na (na)	4.222 (107.24)
	23.20	TSH WEDGE 553	6.000 (152.40)	2.250 (57.15)	5.000 (127.00)	na (na)	5.089 (129.26)	5.109 (129.77)	4.034 (102.46)	4.054 (102.97)	5.576 (141.63)	5.596 (142.14)	na (na)	na (na)	na (na)	4.222 (107.24)
	24.10	TSH WEDGE 553	6.000 (152.40)	2.250 (57.15)	5.000 (127.00)	na (na)	5.089 (129.26)	5.109 (129.77)	3.990 (101.35)	4.010 (101.85)	5.608 (142.44)	5.628 (142.95)	na (na)	na (na)	na (na)	4.222 (107.24)

# TenarisHydril Wedge 553® Blanking Dimensions



DESIGNATION			PIN and BOX		PIN								BOX			
DIAMETER	WEIGHT	PRODUCT	GENERAL		REGULAR		SPECIAL OD (see note)		GENERAL		REGULAR		SPECIAL CLEARANCE		GENERAL	
			MINIMUM LENGTH	ADD. LENGTH 1 RECURT	OUTSIDE DIAMETER	OUTSIDE DIAMETER	OUTSIDE DIAMETER	OUTSIDE DIAMETER	INSIDE DIAMETER	INSIDE DIAMETER	OUTSIDE DIAMETER	OUTSIDE DIAMETER	OUTSIDE DIAMETER	OUTSIDE DIAMETER	INSIDE DIAMETER	INSIDE DIAMETER
in.	lb/ft	---	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)	inch (mm)
5.500	15.50	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	5.500 (139.70)	na (na)	5.560 (141.22)	5.580 (141.73)	4.890 (124.21)	4.910 (124.71)	5.889 (149.58)	5.909 (150.09)	na (na)	na (na)	na (na)	4.964 (126.09)
	17.00	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	5.500 (139.70)	na (na)	5.560 (141.22)	5.580 (141.73)	4.832 (122.73)	4.852 (123.24)	5.938 (150.83)	5.958 (151.33)	na (na)	na (na)	na (na)	4.964 (126.09)
	20.00	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	5.500 (139.70)	na (na)	5.560 (141.22)	5.580 (141.73)	4.768 (121.11)	4.788 (121.62)	6.030 (153.16)	6.050 (153.67)	na (na)	na (na)	na (na)	4.964 (126.09)
	23.00	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	5.500 (139.70)	na (na)	5.560 (141.22)	5.580 (141.73)	4.660 (118.36)	4.680 (118.87)	6.114 (155.30)	6.134 (155.80)	na (na)	na (na)	na (na)	4.870 (123.70)
	26.00	TSH WEDGE 553	5.250 (133.35)	2.000 (50.80)	5.500 (139.70)	na (na)	5.562 (141.27)	5.582 (141.78)	4.473 (113.61)	4.493 (114.12)	6.074 (154.28)	6.094 (154.79)	na (na)	na (na)	na (na)	4.526 (114.96)
	26.80	TSH WEDGE 553	5.250 (133.35)	2.000 (50.80)	5.500 (139.70)	na (na)	5.562 (141.27)	5.582 (141.78)	4.425 (112.40)	4.445 (112.90)	6.109 (155.17)	6.129 (155.68)	na (na)	na (na)	na (na)	4.526 (114.96)
	28.40	TSH WEDGE 553	5.250 (133.35)	2.000 (50.80)	5.500 (139.70)	na (na)	5.562 (141.27)	5.582 (141.78)	4.364 (110.85)	4.384 (111.35)	6.153 (156.29)	6.173 (156.79)	na (na)	na (na)	na (na)	4.526 (114.96)
6.625	24.00	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	6.625 (168.28)	na (na)	6.709 (170.41)	6.729 (170.92)	5.861 (148.87)	5.881 (149.38)	7.137 (181.28)	7.157 (181.79)	na (na)	na (na)	na (na)	6.024 (153.01)
	28.00	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	6.625 (168.28)	na (na)	6.709 (170.41)	6.729 (170.92)	5.781 (146.84)	5.801 (147.35)	7.244 (184.00)	7.264 (184.51)	na (na)	na (na)	na (na)	6.024 (153.01)
	32.00	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	6.625 (168.28)	na (na)	6.709 (170.41)	6.729 (170.92)	5.665 (143.89)	5.685 (144.40)	7.335 (186.31)	7.355 (186.82)	na (na)	na (na)	na (na)	5.887 (149.53)
7.000	23.00	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	7.000 (177.80)	na (na)	7.095 (180.21)	7.115 (180.72)	6.306 (160.17)	6.326 (160.68)	7.466 (189.64)	7.486 (190.14)	na (na)	na (na)	na (na)	6.430 (163.32)
	26.00	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	7.000 (177.80)	na (na)	7.095 (180.21)	7.115 (180.72)	6.216 (157.89)	6.236 (158.39)	7.542 (191.57)	7.562 (192.07)	na (na)	na (na)	na (na)	6.378 (162.00)
	29.00	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	7.000 (177.80)	na (na)	7.095 (180.21)	7.115 (180.72)	6.174 (156.82)	6.194 (157.33)	7.618 (193.50)	7.638 (194.01)	na (na)	na (na)	na (na)	6.378 (162.00)
	32.00	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	7.000 (177.80)	na (na)	7.095 (180.21)	7.115 (180.72)	6.084 (154.53)	6.104 (155.04)	7.690 (195.33)	7.710 (195.83)	na (na)	na (na)	na (na)	6.378 (162.00)
	35.00	TSH WEDGE 553	6.000 (152.40)	2.250 (57.15)	7.000 (177.80)	na (na)	7.082 (179.88)	7.102 (180.39)	5.934 (150.72)	5.954 (151.23)	7.574 (192.38)	7.594 (192.89)	na (na)	na (na)	na (na)	6.060 (153.92)
	38.00	TSH WEDGE 553	6.000 (152.40)	2.250 (57.15)	7.000 (177.80)	na (na)	7.082 (179.88)	7.102 (180.39)	5.850 (148.59)	5.870 (149.10)	7.639 (194.03)	7.659 (194.54)	na (na)	na (na)	na (na)	6.060 (153.92)
7.625	26.40	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	7.625 (193.68)	na (na)	7.719 (196.06)	7.739 (196.57)	6.909 (175.49)	6.929 (176.00)	8.113 (206.07)	8.133 (206.58)	na (na)	na (na)	na (na)	7.060 (179.32)
	29.70	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	7.625 (193.68)	na (na)	7.719 (196.06)	7.739 (196.57)	6.865 (174.37)	6.885 (174.88)	8.193 (208.10)	8.213 (208.61)	na (na)	na (na)	na (na)	7.060 (179.32)
	33.70	TSH WEDGE 553	5.000 (127.00)	2.250 (57.15)	7.625 (193.68)	na (na)	7.719 (196.06)	7.739 (196.57)	6.755 (171.58)	6.775 (172.09)	8.284 (210.41)	8.304 (210.92)	na (na)	na (na)	na (na)	6.963 (176.86)
	39.00	TSH WEDGE 553	6.000 (152.40)	2.250 (57.15)	7.625 (193.68)	na (na)	7.734 (196.44)	7.754 (196.95)	6.565 (166.75)	6.585 (167.26)	8.233 (209.12)	8.253 (209.63)	na (na)	na (na)	na (na)	6.732 (170.99)

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 Runout). If the blank dimensions are not true to each other within 0.010" TIR, but sufficient material is available, the part may still be suitable for threading. If sufficient material is not available, the part will be returned unthreaded.

na: Not Applicable.

Blank spaces indicate product not currently available.