



DESIGNATION			PIN and BOX		PIN				BOX			
DIAMETER	WEIGHT	PRODUCT	GENERAL		REGULAR		GENERAL		REGULAR		GENERAL	
			MINIMUM LENGTH	ADD. LENGTH 1 RECUT	OUTSIDE DIAMETER min	OUTSIDE DIAMETER max	INSIDE DIAMETER min	INSIDE 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)
2.375	4.70	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	2.647 (67.23)	2.667 (67.74)	1.935 (49.15)	1.955 (49.66)	2.647 (67.23)	2.667 (67.74)	1.967 (49.96)	1.987 (50.47)
	5.30	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	2.669 (67.79)	2.689 (68.30)	1.879 (47.73)	1.899 (48.23)	2.675 (67.95)	2.695 (68.45)	1.924 (48.87)	1.944 (49.38)
	5.95	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	2.680 (68.07)	2.700 (68.58)	1.807 (45.90)	1.827 (46.41)	2.727 (69.27)	2.747 (69.77)	1.924 (48.87)	1.944 (49.38)
	6.60	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	2.708 (68.78)	2.728 (69.29)	1.725 (43.82)	1.745 (44.32)	2.783 (70.69)	2.803 (71.20)	1.924 (48.87)	1.944 (49.38)
	7.45	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	2.734 (69.44)	2.754 (69.95)	1.643 (41.73)	1.663 (42.24)	2.835 (72.01)	2.855 (72.52)	1.850 (46.99)	1.870 (47.50)
2.875	6.50	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	3.169 (80.49)	3.189 (81.00)	2.381 (60.48)	2.401 (60.99)	3.182 (80.82)	3.202 (81.33)	2.412 (61.26)	2.432 (61.77)
	7.90	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	3.203 (81.36)	3.223 (81.86)	2.263 (57.48)	2.283 (57.99)	3.272 (83.11)	3.292 (83.62)	2.412 (61.26)	2.432 (61.77)
	8.70	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	3.226 (81.94)	3.246 (82.45)	2.199 (55.85)	2.219 (56.36)	3.318 (84.28)	3.338 (84.79)	2.412 (61.26)	2.432 (61.77)
	9.50	TSH WEDGE 533	4.500 (114.30)	2.000 (50.80)	3.221 (81.81)	3.241 (82.32)	2.135 (54.23)	2.155 (54.74)	3.327 (84.51)	3.347 (85.01)	2.342 (59.49)	2.362 (59.99)
	10.70	TSH WEDGE 533	4.500 (114.30)	2.000 (50.80)	3.255 (82.68)	3.275 (83.19)	2.031 (51.59)	2.051 (52.10)	3.395 (86.23)	3.415 (86.74)	2.248 (57.10)	2.268 (57.61)
	11.65	TSH WEDGE 533	4.500 (114.30)	2.000 (50.80)	3.285 (83.44)	3.305 (83.95)	1.935 (49.15)	1.955 (49.66)	3.454 (87.73)	3.474 (88.24)	2.160 (54.86)	2.180 (55.37)
3.500	9.30	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	3.817 (96.95)	3.837 (97.46)	2.932 (74.47)	2.952 (74.98)	3.876 (98.45)	3.896 (98.96)	2.963 (75.26)	2.983 (75.77)
	10.30	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	3.844 (97.64)	3.864 (98.15)	2.862 (72.69)	2.882 (73.20)	3.931 (99.85)	3.951 (100.36)	2.963 (75.26)	2.983 (75.77)
	12.95	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	3.907 (99.24)	3.927 (99.75)	2.690 (68.33)	2.710 (68.83)	4.057 (103.05)	4.077 (103.56)	2.963 (75.26)	2.983 (75.77)
	14.30	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	3.933 (99.90)	3.953 (100.41)	2.580 (65.53)	2.600 (66.04)	4.090 (103.89)	4.110 (104.39)	2.800 (71.12)	2.820 (71.63)
	15.80	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	3.963 (100.66)	3.983 (101.17)	2.488 (63.20)	2.508 (63.70)	4.150 (105.41)	4.170 (105.92)	2.716 (68.99)	2.736 (69.49)
	16.70	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	3.984 (101.19)	4.004 (101.70)	2.420 (61.47)	2.440 (61.98)	4.192 (106.48)	4.212 (106.98)	2.662 (67.61)	2.682 (68.12)
	17.05	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	3.996 (101.50)	4.016 (102.01)	2.380 (60.45)	2.400 (60.96)	4.216 (107.09)	4.236 (107.59)	2.662 (67.61)	2.682 (68.12)
4.000	11.00	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	4.326 (109.88)	4.346 (110.39)	3.416 (86.77)	3.436 (87.27)	4.396 (111.66)	4.416 (112.17)	3.482 (88.44)	3.502 (88.95)
	11.60	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	4.345 (110.36)	4.365 (110.87)	3.368 (85.55)	3.388 (86.06)	4.434 (112.62)	4.454 (113.13)	3.482 (88.44)	3.502 (88.95)
	13.40	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	4.380 (111.25)	4.400 (111.76)	3.280 (83.31)	3.300 (83.82)	4.503 (114.38)	4.523 (114.88)	3.482 (88.44)	3.502 (88.95)
	14.80	TSH WEDGE 533	4.500 (114.30)	2.000 (50.80)	4.387 (111.43)	4.407 (111.94)	3.180 (80.77)	3.200 (81.28)	4.539 (115.29)	4.559 (115.80)	3.391 (86.13)	3.411 (86.64)
	16.10	TSH WEDGE 533	4.500 (114.30)	2.000 (50.80)	4.412 (112.06)	4.432 (112.57)	3.110 (78.99)	3.130 (79.50)	4.589 (116.56)	4.609 (117.07)	3.391 (86.13)	3.411 (86.64)
	19.00	TSH WEDGE 533	5.750 (146.05)	2.000 (50.80)	4.449 (113.00)	4.469 (113.51)	2.940 (74.68)	2.960 (75.18)	4.588 (116.54)	4.608 (117.04)	3.173 (80.59)	3.193 (81.10)
	21.10	TSH WEDGE 533	5.750 (146.05)	2.000 (50.80)	4.489 (114.02)	4.509 (114.53)	2.816 (71.53)	2.836 (72.03)	4.669 (118.59)	4.689 (119.10)	3.060 (77.72)	3.080 (78.23)
	22.50	TSH WEDGE 533	5.750 (146.05)	2.000 (50.80)	4.519 (114.78)	4.539 (115.29)	2.720 (69.09)	2.740 (69.60)	4.729 (120.12)	4.749 (120.62)	2.973 (75.51)	2.993 (76.02)
4.500	11.60	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	4.819 (122.40)	4.839 (122.91)	3.940 (100.08)	3.960 (100.58)	4.881 (123.98)	4.901 (124.49)	3.969 (100.81)	3.989 (101.32)
	12.75	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	4.836 (122.83)	4.856 (123.34)	3.898 (99.01)	3.918 (99.52)	4.916 (124.87)	4.936 (125.37)	3.969 (100.81)	3.989 (101.32)
	13.50	TSH WEDGE 533	4.250 (107.95)	1.750 (44.45)	4.852 (123.24)	4.872 (123.75)	3.860 (98.04)	3.880 (98.55)	4.948 (125.68)	4.968 (126.19)	3.969 (100.81)	3.989 (101.32)
	15.50	TSH WEDGE 533	4.500 (114.30)	2.000 (50.80)	4.858 (123.39)	4.878 (123.90)	3.766 (95.66)	3.786 (96.16)	4.982 (126.54)	5.002 (127.05)	3.967 (100.76)	3.987 (101.27)
	17.00	TSH WEDGE 533	4.500 (114.30)	2.000 (50.80)	4.891 (124.23)	4.911 (124.74)	3.680 (93.47)	3.700 (93.98)	5.048 (128.22)	5.068 (128.73)	3.889 (98.78)	3.909 (99.29)
	19.20	TSH WEDGE 533	4.500 (114.30)	2.000 (50.80)	4.928 (125.17)	4.948 (125.68)	3.580 (90.93)	3.600 (91.44)	5.123 (130.12)	5.143 (130.63)	3.798 (96.47)	3.818 (96.98)
	21.60	TSH WEDGE 533	5.750 (146.05)	2.000 (50.80)	4.956 (125.88)	4.976 (126.39)	3.440 (87.38)	3.460 (87.88)	5.104 (129.64)	5.124 (130.15)	3.671 (93.24)	3.691 (93.75)
	24.00	TSH WEDGE 533	5.750 (146.05)	2.000 (50.80)	4.997 (126.92)	5.017 (127.43)	3.320 (84.33)	3.340 (84.84)	5.186 (131.72)	5.206 (132.23)	3.562 (90.47)	3.582 (90.98)
	26.50	TSH WEDGE 533	5.750 (146.05)	2.000 (50.80)	5.043 (128.09)	5.063 (128.60)	3.180 (80.77)	3.200 (81.28)	5.278 (134.06)	5.298 (134.57)	3.435 (87.25)	3.455 (87.76)



DESIGNATION			PIN and BOX		PIN				BOX			
DIAMETER	WEIGHT	PRODUCT	GENERAL		REGULAR		GENERAL		REGULAR		GENERAL	
			MINIMUM LENGTH	ADD. LENGTH 1 RECUT	OUTSIDE DIAMETER min	OUTSIDE DIAMETER max	INSIDE DIAMETER min	INSIDE 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)
5.000	15.00	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	5.269 (133.83)	5.289 (134.34)	4.348 (110.44)	4.368 (110.95)	5.420 (137.67)	5.440 (138.18)	4.453 (113.11)	4.473 (113.61)
	18.00	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	5.269 (133.83)	5.289 (134.34)	4.216 (107.09)	4.236 (107.59)	5.525 (140.34)	5.545 (140.84)	4.453 (113.11)	4.473 (113.61)
	21.40	TSH WEDGE 533	6.000 (152.40)	2.250 (57.15)	5.406 (137.31)	5.426 (137.82)	4.066 (103.28)	4.086 (103.78)	5.516 (140.11)	5.536 (140.61)	4.212 (106.98)	4.232 (107.49)
	23.20	TSH WEDGE 533	6.000 (152.40)	2.250 (57.15)	5.436 (138.07)	5.456 (138.58)	3.984 (101.19)	4.004 (101.70)	5.576 (141.63)	5.596 (142.14)	4.202 (106.73)	4.222 (107.24)
	24.10	TSH WEDGE 533	6.000 (152.40)	2.250 (57.15)	5.452 (138.48)	5.472 (138.99)	3.940 (100.08)	3.960 (100.58)	5.608 (142.44)	5.628 (142.95)	4.212 (106.98)	4.232 (107.49)
5.500	15.50	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	5.769 (146.53)	5.789 (147.04)	4.890 (124.21)	4.910 (124.71)	5.885 (149.48)	5.905 (149.99)	4.954 (125.83)	4.974 (126.34)
	17.00	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	5.769 (146.53)	5.789 (147.04)	4.832 (122.73)	4.852 (123.24)	5.934 (150.72)	5.954 (151.23)	4.954 (125.83)	4.974 (126.34)
	20.00	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	5.769 (146.53)	5.789 (147.04)	4.718 (119.84)	4.738 (120.35)	6.027 (153.09)	6.047 (153.59)	4.954 (125.83)	4.974 (126.34)
	23.00	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	5.769 (146.53)	5.789 (147.04)	4.610 (117.09)	4.630 (117.60)	6.114 (155.30)	6.134 (155.80)	4.860 (123.44)	4.880 (123.95)
	26.00	TSH WEDGE 533	5.250 (133.35)	2.000 (50.80)	5.788 (147.02)	5.808 (147.52)	4.473 (113.61)	4.493 (114.12)	6.074 (154.28)	6.094 (154.79)	4.506 (114.45)	4.526 (114.96)
	26.80	TSH WEDGE 533	5.250 (133.35)	2.000 (50.80)	5.788 (147.02)	5.808 (147.52)	4.425 (112.40)	4.445 (112.90)	6.109 (155.17)	6.129 (155.68)	4.506 (114.45)	4.526 (114.96)
	28.40	TSH WEDGE 533	5.250 (133.35)	2.000 (50.80)	5.788 (147.02)	5.808 (147.52)	4.364 (110.85)	4.384 (111.35)	6.153 (156.29)	6.173 (156.79)	4.516 (114.71)	4.536 (115.21)
6.625	24.00	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	6.922 (175.82)	6.942 (176.33)	5.861 (148.87)	5.881 (149.38)	7.137 (181.28)	7.157 (181.79)	6.004 (152.50)	6.024 (153.01)
	28.00	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	6.922 (175.82)	6.942 (176.33)	5.731 (145.57)	5.751 (146.08)	7.244 (184.00)	7.264 (184.51)	6.004 (152.50)	6.024 (153.01)
	32.00	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	6.922 (175.82)	6.942 (176.33)	5.615 (142.62)	5.635 (143.13)	7.335 (186.31)	7.355 (186.82)	5.877 (149.28)	5.897 (149.78)
7.000	23.00	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	7.308 (185.62)	7.328 (186.13)	6.306 (160.17)	6.326 (160.68)	7.466 (189.64)	7.486 (190.14)	6.420 (163.07)	6.440 (163.58)
	26.00	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	7.308 (185.62)	7.328 (186.13)	6.216 (157.89)	6.236 (158.39)	7.542 (191.57)	7.562 (192.07)	6.358 (161.49)	6.378 (162.00)
	29.00	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	7.308 (185.62)	7.328 (186.13)	6.124 (155.55)	6.144 (156.06)	7.618 (193.50)	7.638 (194.01)	6.368 (161.75)	6.388 (162.26)
	32.00	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	7.308 (185.62)	7.328 (186.13)	6.040 (153.42)	6.060 (153.92)	7.690 (195.33)	7.710 (195.83)	6.358 (161.49)	6.378 (162.00)
	35.00	TSH WEDGE 533	6.000 (152.40)	2.250 (57.15)	7.310 (185.67)	7.330 (186.18)	5.934 (150.72)	5.954 (151.23)	7.574 (192.38)	7.594 (192.89)	6.050 (153.67)	6.070 (154.18)
	38.00	TSH WEDGE 533	6.000 (152.40)	2.250 (57.15)	7.310 (185.67)	7.330 (186.18)	5.850 (148.59)	5.870 (149.10)	7.639 (194.03)	7.659 (194.54)	6.040 (153.42)	6.060 (153.92)
7.625	26.40	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	7.931 (201.45)	7.951 (201.96)	6.909 (175.49)	6.929 (176.00)	8.113 (206.07)	8.133 (206.58)	7.040 (178.82)	7.060 (179.32)
	29.70	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	7.931 (201.45)	7.951 (201.96)	6.815 (173.10)	6.835 (173.61)	8.193 (208.10)	8.213 (208.61)	7.040 (178.82)	7.060 (179.32)
	33.70	TSH WEDGE 533	5.000 (127.00)	2.250 (57.15)	7.931 (201.45)	7.951 (201.96)	6.705 (170.31)	6.725 (170.82)	8.284 (210.41)	8.304 (210.92)	6.943 (176.35)	6.963 (176.86)
	39.00	TSH WEDGE 533	6.000 (152.40)	2.250 (57.15)	7.961 (202.21)	7.981 (202.72)	6.565 (166.75)	6.585 (167.26)	8.233 (209.12)	8.253 (209.63)	6.722 (170.74)	6.742 (171.25)
9.625	40.00	TSH WEDGE 533	4.500 (114.30)	1.750 (44.45)	10.059 (255.50)	10.079 (256.01)	8.800 (223.52)	8.820 (224.03)	10.212 (259.38)	10.232 (259.89)	9.010 (228.85)	9.030 (229.36)

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).

na: Not Applicable.

Blank spaces indicate product not currently available.

Contact Tenaris Manufacturing Services at licensees@oilfield.tenaris.com for details.

These Blanking Dimensions are NOT applicable For Handling & lifting plug, HydroTest Caps & HydroTest Plugs.