

DESIGNATION			PIN and BOX		PIN				BOX			
			GENERAL		REGULAR		GENERAL		REGULAR		GENERAL	
DIAMETER	WEIGHT	PRODUCT	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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 (104.39)	4.110 (104.90)	2.800 (71.12)	2.820 (71.63)
	15.80	TSH 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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			
			GENERAL		REGULAR		GENERAL		REGULAR		GENERAL	
DIAMETER	WEIGHT	PRODUCT	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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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 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](mailto:licensees@oilfield.tenaris.com) for details.  
**These Blanking Dimensions are NOT applicable For Handling & lifting plug, HydroTest Caps & HydroTest Plugs.**