

DESIGNATION			PIN and BOX		PIN						BOX					
			GENERAL		REGULAR		SPECIAL CLEARANCE		GENERAL		REGULAR		SPECIAL CLEARANCE		GENERAL	
DIAMETER	WEIGHT	PRODUCT	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)	inch (mm)
0.750 (1.050 OD)	1.20	TSH CS <sup>®</sup>	2.830 (71.88)	0.840 (21.34)	1.322 (33.58)	1.332 (33.83)	1.295 (32.89)	1.305 (33.15)	0.682 (17.32)	0.702 (17.83)	1.322 (33.58)	1.332 (33.83)	1.295 (32.89)	1.305 (33.15)	0.682 (17.32)	0.702 (17.83)
	1.50	TSH CS <sup>®</sup>	2.830 (71.88)	0.840 (21.34)	1.322 (33.58)	1.332 (33.83)	na	na	0.682 (17.32)	0.702 (17.83)	1.322 (33.58)	1.332 (33.83)	na	na	0.682 (17.32)	0.702 (17.83)
1.000 (1.315 OD)	1.80	TSH CS <sup>®</sup>	2.830 (71.88)	0.840 (21.34)	1.547 (39.29)	1.557 (39.55)	1.520 (38.61)	1.530 (38.86)	0.960 (24.39)	0.980 (24.89)	1.547 (39.29)	1.557 (39.55)	1.520 (38.61)	1.530 (38.86)	0.960 (24.39)	0.980 (24.89)
	2.25	TSH CS <sup>®</sup>	2.830 (71.88)	0.840 (21.34)	1.595 (40.51)	1.605 (40.77)	na	na	0.859 (21.82)	0.900 (22.86)	1.595 (40.51)	1.605 (40.77)	na	na	0.859 (21.82)	0.900 (22.86)
1.250 (1.660 OD)	2.40	TSH CS <sup>®</sup>	2.890 (73.41)	0.840 (21.34)	1.878 (47.70)	1.888 (47.96)	1.853 (47.07)	1.863 (47.32)	1.307 (33.20)	1.317 (33.45)	1.878 (47.70)	1.888 (47.96)	1.853 (47.07)	1.863 (47.32)	1.307 (33.20)	1.317 (33.45)
	3.02	TSH CS <sup>®</sup>	2.890 (73.41)	0.840 (21.34)	1.922 (48.82)	1.932 (49.07)	na	na	1.213 (30.81)	1.223 (31.06)	1.922 (48.82)	1.932 (49.07)	na	na	1.213 (30.81)	1.223 (31.06)
	3.24	TSH CS <sup>®</sup>	2.890 (73.41)	0.840 (21.34)	1.922 (48.82)	1.932 (49.07)	na	na	1.195 (30.35)	1.208 (30.68)	1.922 (48.82)	1.932 (49.07)	na	na	1.195 (30.35)	1.208 (30.68)
1.500 (1.900 OD)	2.90	TSH CS <sup>®</sup>	2.890 (73.41)	0.840 (21.34)	2.108 (53.54)	2.118 (53.80)	2.089 (53.06)	2.099 (53.31)	1.525 (38.74)	1.535 (38.99)	2.108 (53.54)	2.118 (53.80)	2.089 (53.06)	2.099 (53.31)	1.525 (38.74)	1.535 (38.99)
	3.64	TSH CS <sup>®</sup>	2.890 (73.41)	0.840 (21.34)	2.157 (54.79)	2.167 (55.04)	na	na	1.435 (36.45)	1.445 (36.70)	2.157 (54.79)	2.167 (55.04)	na	na	1.435 (36.45)	1.445 (36.70)
	4.19	TSH CS <sup>®</sup>	2.890 (73.41)	0.840 (21.34)	2.174 (55.22)	2.184 (55.47)	na	na	1.385 (35.18)	1.395 (35.43)	2.174 (55.22)	2.184 (55.47)	na	na	1.385 (35.18)	1.395 (35.43)
2.063	3.25	TSH CS <sup>®</sup>	2.940 (74.68)	0.840 (21.34)	2.320 (58.93)	2.340 (59.44)	2.285 (58.04)	2.305 (58.55)	1.695 (43.05)	1.705 (43.31)	2.320 (58.93)	2.340 (59.44)	2.285 (58.04)	2.305 (58.55)	1.695 (43.05)	1.705 (43.31)
	4.50	TSH CS <sup>®</sup>	2.940 (74.68)	0.840 (21.34)	2.450 (62.23)	2.470 (62.74)	2.397 (60.88)	2.417 (61.39)	1.545 (39.75)	1.565 (39.99)	2.450 (62.23)	2.470 (62.74)	2.397 (60.88)	2.417 (61.39)	1.545 (39.75)	1.565 (39.99)
2.375	4.70	TSH CS <sup>®</sup>	3.020 (76.71)	0.840 (21.34)	2.690 (68.33)	2.710 (68.83)	2.645 (67.18)	2.665 (67.69)	1.940 (49.28)	1.950 (49.53)	2.690 (68.33)	2.710 (68.83)	2.645 (67.18)	2.665 (67.69)	1.940 (49.28)	1.950 (49.53)
	5.30	TSH CS <sup>®</sup>	3.020 (76.71)	0.840 (21.34)	2.740 (69.60)	2.760 (70.10)	2.690 (68.33)	2.710 (68.83)	1.885 (47.88)	1.895 (48.13)	2.740 (70.10)	2.760 (70.10)	2.690 (68.33)	2.710 (68.83)	1.885 (47.88)	1.895 (48.13)
2.875	6.50	TSH CS <sup>®</sup>	3.100 (78.74)	0.840 (21.34)	3.200 (81.28)	3.220 (81.79)	3.156 (80.16)	3.176 (80.67)	2.366 (60.35)	2.376 (60.55)	3.200 (81.28)	3.220 (81.79)	3.156 (80.16)	3.176 (80.67)	2.366 (60.35)	2.376 (60.55)
3.500	9.30	TSH CS <sup>®</sup>	3.640 (92.46)	1.100 (27.94)	3.905 (99.19)	3.925 (99.70)	3.849 (97.76)	3.869 (98.27)	2.915 (74.04)	2.925 (74.30)	3.905 (99.19)	3.925 (99.70)	3.849 (97.76)	3.869 (98.27)	2.915 (74.04)	2.925 (74.30)
	10.30	TSH CS <sup>®</sup>	3.640 (92.46)	1.100 (27.94)	3.905 (99.19)	3.925 (99.70)	3.904 (99.16)	3.924 (99.67)	2.865 (72.77)	2.875 (73.03)	3.905 (99.19)	3.925 (99.70)	3.869 (98.27)	3.889 (98.77)	2.865 (72.77)	2.875 (73.03)
4.000	11.00	TSH CS <sup>®</sup>	3.640 (92.46)	1.100 (27.94)	4.407 (111.94)	4.427 (112.45)	4.348 (110.46)	4.368 (110.97)	3.390 (86.11)	3.400 (86.36)	4.407 (111.94)	4.427 (112.45)	4.348 (110.46)	4.368 (110.97)	3.390 (86.11)	3.400 (86.36)
4.500	12.75	TSH CS <sup>®</sup>	3.640 (92.46)	1.100 (27.94)	4.910 (124.71)	4.930 (125.22)	4.851 (123.22)	4.871 (123.72)	3.860 (98.04)	3.880 (98.55)	4.910 (124.71)	4.930 (125.22)	4.851 (123.22)	4.871 (123.72)	3.860 (98.04)	3.880 (98.55)
	13.50	TSH CS <sup>®</sup>	3.640 (92.46)	1.100 (27.94)	4.945 (125.60)	4.965 (126.11)	4.880 (123.95)	4.900 (124.46)	3.835 (97.41)	3.853 (97.87)	4.945 (125.60)	4.965 (126.11)	4.880 (123.95)	4.900 (124.46)	3.835 (97.41)	3.853 (97.87)
5.000	18.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	5.505 (139.83)	5.525 (140.34)	na	na	4.186 (106.32)	4.206 (106.83)	5.505 (139.83)	5.525 (140.34)	na	na	4.186 (106.32)	4.206 (106.83)
	20.30	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	5.575 (141.61)	5.595 (142.11)	na	na	4.094 (103.99)	4.114 (104.50)	5.575 (141.61)	5.595 (142.11)	na	na	4.094 (103.99)	4.114 (104.50)
	21.40	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	5.620 (142.75)	5.640 (143.26)	na	na	4.036 (102.51)	4.056 (103.02)	5.620 (142.75)	5.640 (143.26)	na	na	4.036 (102.51)	4.056 (103.02)
	23.20	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	5.690 (144.53)	5.710 (145.03)	na	na	3.954 (100.43)	3.974 (100.94)	5.690 (144.53)	5.710 (145.03)	na	na	3.954 (100.43)	3.974 (100.94)
	24.10	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	5.725 (145.42)	5.745 (145.92)	na	na	3.910 (99.31)	3.930 (99.82)	5.725 (145.42)	5.745 (145.92)	na	na	3.910 (99.31)	3.930 (99.82)
	26.70	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	5.825 (147.96)	5.845 (148.46)	na	na	3.786 (96.16)	3.806 (96.67)	5.825 (147.96)	5.845 (148.46)	na	na	3.786 (96.16)	3.806 (96.67)
5.500	17.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	5.910 (150.11)	5.930 (150.62)	na	na	4.802 (121.97)	4.822 (122.48)	5.910 (150.11)	5.930 (150.62)	na	na	4.802 (121.97)	4.822 (122.48)
	20.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	5.995 (152.27)	6.015 (152.78)	na	na	4.688 (119.08)	4.708 (119.58)	5.995 (152.27)	6.015 (152.78)	na	na	4.688 (119.08)	4.708 (119.58)
	23.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	6.890 (175.01)	6.910 (175.51)	na	na	4.580 (116.33)	4.600 (116.84)	6.890 (175.01)	6.910 (175.51)	na	na	4.580 (116.33)	4.600 (116.84)
	26.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	6.175 (156.85)	6.195 (157.35)	na	na	4.458 (113.23)	4.478 (113.74)	6.175 (156.85)	6.195 (157.35)	na	na	4.458 (113.23)	4.478 (113.74)
	28.40	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	6.265 (159.13)	6.285 (159.64)	na	na	4.350 (110.49)	4.370 (111.00)	6.265 (159.13)	6.285 (159.64)	na	na	4.350 (110.49)	4.370 (111.00)
6.625	28.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	7.200 (182.88)	7.220 (183.39)	na	na	5.160 (131.06)	5.180 (131.57)	7.200 (182.88)	7.220 (183.39)	na	na	5.160 (131.06)	5.180 (131.57)
	32.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	7.290 (185.17)	7.310 (185.67)	na	na	5.585 (141.86)	5.605 (142.37)	7.290 (185.17)	7.310 (185.67)	na	na	5.585 (141.86)	5.605 (142.37)
	35.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	7.370 (187.20)	7.390 (187.71)	na	na	5.485 (139.32)	5.505 (139.83)	7.370 (187.20)	7.390 (187.71)	na	na	5.485 (139.32)	5.505 (139.83)
7.000	29.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	7.560 (192.02)	7.580 (192.53)	na	na	6.094 (154.79)	6.114 (155.30)	7.560 (192.02)	7.580 (192.53)	na	na	6.094 (154.79)	6.114 (155.30)
	32.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	7.630 (193.80)	7.650 (194.31)	na	na	6.004 (152.50)	6.024 (153.01)	7.630 (193.80)	7.650 (194.31)	na	na	6.004 (152.50)	6.024 (153.01)
	35.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	7.700 (195.58)	7.720 (196.09)	na	na	5.914 (150.72)	5.934 (151.23)	7.700 (195.58)	7.720 (196.09)	na	na	5.914 (150.72)	5.934 (151.23)
	38.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	7.765 (197.23)	7.785 (197.74)	na	na	5.830 (148.08)	5.850 (148.59)	7.765 (197.23)	7.785 (197.74)	na	na	5.830 (148.08)	5.850 (148.59)
	41.00	TSH CS <sup>®</sup>	5.960 (151.38)	2.200 (55.88)	7.845 (199.26)	7.865 (199.77)	na	na	5.730 (145.54)	5.750 (146.05)	7.845 (199.26)	7.865 (199.77)	na	na	5.730 (145.54)	5.750 (146.05)

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).

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.  
 NA: Not Applicable.