

DESIGNATION			PIN and BOX		PIN				BOX			
DIAMETER	WEIGHT	PRODUCT	GENERAL		GENERAL				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)
9.625	40.00	TSH BLUE™ NEAR FLUSH	5.850 (148.60)	2.747 (69.76)	9.642 (244.90)	9.722 (246.94)	8.756 (222.40)	8.772 (222.80)	9.791 (248.70)	9.807 (249.10)	8.827 (224.21)	8.843 (224.61)
	43.50	TSH BLUE™ NEAR FLUSH	5.689 (144.50)	2.767 (70.28)	9.642 (244.90)	9.722 (246.94)	8.701 (221.00)	8.717 (221.40)	9.811 (249.20)	9.827 (249.60)	8.748 (222.20)	8.764 (222.60)
	47.00	TSH BLUE™ NEAR FLUSH	6.441 (163.60)	3.017 (76.63)	9.642 (244.90)	9.722 (246.95)	8.598 (218.40)	8.614 (218.80)	9.819 (249.40)	9.835 (249.80)	8.674 (220.32)	8.690 (220.72)
	53.50	TSH BLUE™ NEAR FLUSH	6.598 (167.60)	3.004 (76.31)	9.642 (244.90)	9.722 (246.95)	8.559 (217.40)	8.575 (217.80)	9.870 (250.70)	9.886 (251.10)	8.527 (216.59)	8.543 (216.99)
	58.40	TSH BLUE™ NEAR FLUSH	6.689 (169.90)	3.017 (76.63)	9.642 (244.90)	9.722 (246.94)	8.445 (214.50)	8.461 (214.90)	9.862 (250.50)	9.878 (250.90)	8.427 (214.05)	8.443 (214.45)
	64.90	TSH BLUE™ NEAR FLUSH	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
9.875	62.80	TSH BLUE™ NEAR FLUSH	6.689 (169.90)	3.267 (82.98)	9.891 (251.23)	9.974 (253.33)	8.571 (217.70)	8.587 (218.10)	10.102 (256.60)	10.118 (257.00)	8.617 (218.87)	8.633 (219.28)
	65.30	TSH BLUE™ NEAR FLUSH	7.189 (182.60)	3.517 (89.33)	9.891 (251.23)	9.974 (253.33)	8.496 (215.80)	8.512 (216.20)	10.126 (257.20)	10.142 (257.60)	8.567 (217.60)	8.583 (218.01)
	68.80	TSH BLUE™ NEAR FLUSH	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
10.000	68.80	TSH BLUE™ NEAR FLUSH	6.689 (169.90)	3.267 (82.98)	10.000 (254.00)	10.100 (256.54)	8.571 (217.70)	8.587 (218.10)	10.102 (256.60)	10.118 (257.00)	8.592 (218.24)	8.608 (218.64)
10.750	51.00	TSH BLUE™ NEAR FLUSH	6.441 (163.60)	3.267 (82.98)	10.768 (273.50)	10.859 (275.83)	9.776 (248.30)	9.791 (248.70)	10.933 (277.70)	10.949 (278.10)	9.842 (249.99)	9.858 (250.39)
	55.50	TSH BLUE™ NEAR FLUSH	6.941 (176.30)	3.267 (82.98)	10.768 (273.50)	10.859 (275.83)	9.705 (246.50)	9.720 (246.90)	10.933 (277.70)	10.949 (278.10)	9.754 (247.75)	9.770 (248.15)
	60.70	TSH BLUE™ NEAR FLUSH	6.161 (156.50)	2.961 (75.20)	10.768 (273.50)	10.859 (275.83)	9.571 (243.10)	9.587 (243.50)	10.972 (278.70)	10.988 (279.10)	9.652 (245.16)	9.668 (245.57)
	65.70	TSH BLUE™ NEAR FLUSH	6.941 (176.30)	3.267 (82.98)	10.768 (273.50)	10.859 (275.83)	9.575 (243.20)	9.591 (243.60)	10.988 (279.10)	11.004 (279.50)	9.552 (242.62)	9.568 (243.03)
	71.10	TSH BLUE™ NEAR FLUSH	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
11.750	54.00	TSH BLUE™ NEAR FLUSH	6.189 (157.20)	3.017 (76.63)	11.768 (298.90)	11.870 (301.49)	10.799 (274.30)	10.815 (274.70)	11.957 (303.70)	11.972 (304.10)	10.872 (276.15)	10.888 (276.56)
	60.00	TSH BLUE™ NEAR FLUSH	6.689 (169.90)	3.267 (82.98)	11.768 (298.90)	11.870 (301.49)	10.701 (271.80)	10.717 (272.20)	11.980 (304.30)	11.996 (304.70)	10.766 (273.46)	10.782 (273.86)
	65.00	TSH BLUE™ NEAR FLUSH	5.941 (150.90)	2.767 (70.28)	11.768 (298.90)	11.869 (301.48)	10.701 (271.80)	10.717 (272.20)	11.996 (304.70)	12.012 (305.10)	10.674 (271.12)	10.690 (271.53)
	71.00	TSH BLUE™ NEAR FLUSH	6.441 (163.60)	3.017 (76.63)	11.768 (298.90)	11.870 (301.49)	10.508 (266.90)	10.524 (267.30)	12.016 (305.20)	12.031 (305.60)	10.578 (268.68)	10.594 (269.09)
11.875	71.80	TSH BLUE™ NEAR FLUSH	6.441 (163.60)	3.017 (76.63)	11.890 (302.00)	11.993 (304.62)	10.705 (271.90)	10.720 (272.30)	12.114 (307.70)	12.130 (308.10)	10.703 (271.86)	10.719 (272.26)
13.375	61.00	TSH BLUE™ NEAR FLUSH	6.047 (153.60)	2.947 (74.84)	13.390 (340.10)	13.508 (343.10)	12.441 (316.00)	12.457 (316.40)	13.571 (344.70)	13.587 (345.10)	12.507 (317.68)	12.523 (318.08)
	68.00	TSH BLUE™ NEAR FLUSH	6.189 (157.20)	3.017 (76.63)	13.390 (340.10)	13.508 (343.10)	12.335 (313.30)	12.350 (313.70)	13.598 (345.40)	13.614 (345.80)	12.406 (315.12)	12.422 (315.52)
	72.00	TSH BLUE™ NEAR FLUSH	7.181 (182.40)	3.201 (81.30)	13.390 (340.10)	13.508 (343.10)	12.315 (312.80)	12.331 (313.20)	13.638 (346.40)	13.654 (346.80)	12.338 (313.39)	12.354 (313.79)
	77.00	TSH BLUE™ NEAR FLUSH	6.689 (169.90)	3.267 (82.98)	13.390 (340.10)	13.508 (343.10)	12.201 (309.90)	12.217 (310.30)	13.610 (345.70)	13.626 (346.10)	12.267 (311.58)	12.283 (311.99)
	80.70	TSH BLUE™ NEAR FLUSH	6.441 (163.60)	3.017 (76.63)	13.390 (340.10)	13.508 (343.10)	12.142 (308.40)	12.157 (308.80)	13.618 (345.90)	13.634 (346.30)	12.207 (310.06)	12.223 (310.46)
	86.00	TSH BLUE™ NEAR FLUSH	6.189 (157.20)	3.017 (76.63)	13.390 (340.10)	13.508 (343.10)	12.051 (306.10)	12.067 (306.50)	13.618 (345.90)	13.634 (346.30)	12.117 (307.77)	12.133 (308.18)
13.625	88.20	TSH BLUE™ NEAR FLUSH	6.441 (163.60)	3.017 (76.63)	13.641 (346.48)	13.761 (349.54)	12.335 (313.30)	12.350 (313.70)	13.878 (352.50)	13.894 (352.90)	12.367 (314.12)	12.383 (314.53)

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.