

Nominal Pin Dia. (Inches)	Recommended Hole Size (Inches)	Minimum Double Shear Strength (Lbs.)
0.062 (1/16)	0.062 – 0.065	425
0.078 (5/64)	0.078 – 0.081	650
0.094 (3/32)	0.094 – 0.097	1,000
0.125 (1/8)	0.125 – 0.129	2,100
0.156 (5/32)	0.156 – 0.160	3,000
0.187 (3/16)	0.187 – 0.192	4,400
0.219 (7/32)	0.219 – 0.224	5,700
0.250 (1/4)	0.250 – 0.256	7,700
0.312 (5/16)	0.312 – 0.318	11,500
0.375 (3/8)	0.375 – 0.382	17,600
0.437 (7/16)	0.437 – 0.445	20,000
0.500 (1/2)	0.500 – 0.510	25,800