

DU-B Cylindrical Bush, Standard Metric Sizes List

Unit:mm

Shaft D _s	Housing H7 D _H	OD tolerance D _o	ID after fixed D _i	Clearance C _o	Wall thick- ness S _o	B ⁰ _{-0.40}											
						20	25	30	40	50	60	70	80	100	115		
45 ^{-0.050} _{-0.025}	50 ^{+0.025}	50 ^{+0.085} _{+0.045}	45.105 44.990	0.155 0.015	2.500 2.46	4520 DUB	4525 DUB	4530 DUB	4540 DUB	4550 DUB							
50 ^{-0.050} _{-0.025}	55 ^{+0.030}	55 ^{+0.100} _{+0.055}	50.110 49.990	0.160 0.015		5020 DUB		5030 DUB	5040 DUB	5050 DUB	5060 DUB						
55 ^{-0.060} _{-0.030}	60 ^{+0.030}	60 ^{+0.100} _{+0.055}	55.110 54.990					5530 DUB	5540 DUB	5550 DUB	5560 DUB						
60 ^{-0.060} _{-0.030}	65 ^{+0.030}	65 ^{+0.100} _{+0.055}	60.110 59.990					6030 DUB	6040 DUB	6050 DUB	6060 DUB	6070 DUB					
65 ^{-0.060} _{-0.030}	70 ^{+0.030}	70 ^{+0.100} _{+0.055}	65.110 64.990	0.170 0.020				6530 DUB	6540 DUB	6550 DUB	6560 DUB	6570 DUB					
70 ^{-0.060} _{-0.030}	75 ^{+0.030}	75 ^{+0.100} _{+0.055}	70.110 69.990						7040 DUB	7050 DUB	7060 DUB	7070 DUB	7080 DUB				
75 ^{-0.060} _{-0.030}	80 ^{+0.030}	80 ^{+0.100} _{+0.055}	75.110 74.990					7530 DUB	7540 DUB	7550 DUB	7560 DUB	7570 DUB	7580 DUB				
80 ^{-0.046}	85 ^{+0.035}	85 ^{+0.120} _{+0.070}	80.155 80.020	0.201 0.020	2.490 2.44			8040 DUB	8050 DUB	8060 DUB	8070 DUB	8080 DUB	80100 DUB				
85 ^{-0.054}	90 ^{+0.035}	90 ^{+0.120} _{+0.070}	85.155 85.020						8540 DUB		8560 DUB		8580 DUB	85100 DUB			
90 ^{-0.054}	95 ^{+0.035}	95 ^{+0.120} _{+0.070}	90.155 90.020						9040 DUB	9050 DUB	9060 DUB		9080 DUB	90100 DUB			
95 ^{-0.054}	100 ^{+0.035}	100 ^{+0.120} _{+0.070}	95.155 95.020	0.209 0.020						9550 DUB	9560 DUB		9580 DUB	95100 DUB			
100 ^{-0.054}	105 ^{+0.035}	105 ^{+0.120} _{+0.070}	100.155 100.020							10050 DUB	10060 DUB		10080 DUB		100115 DUB		
105 ^{-0.054}	110 ^{+0.035}	110 ^{+0.120} _{+0.070}	105.155 105.020								10560 DUB		10580 DUB		105115 DUB		
110 ^{-0.054}	115 ^{+0.035}	115 ^{+0.120} _{+0.070}	110.155 110.020								11060 DUB		11080 DUB		110115 DUB		
120 ^{-0.054}	125 ^{+0.040}	125 ^{+0.170} _{+0.100}	120.210 120.070	0.264 0.070	2.465 2.41					12060 DUB		12080 DUB	120100 DUB				
125 ^{-0.063}	130 ^{+0.040}	130 ^{+0.170} _{+0.100}	125.210 125.070								12560 DUB			125100 DUB	125115 DUB		
130 ^{-0.063}	135 ^{+0.040}	135 ^{+0.170} _{+0.100}	130.210 130.070								13060 DUB		13080 DUB	130100 DUB			
140 ^{-0.063}	145 ^{+0.040}	145 ^{+0.170} _{+0.100}	140.210 140.070	0.273 0.070							14060 DUB		14080 DUB	140100 DUB			
150 ^{-0.063}	155 ^{+0.040}	155 ^{+0.170} _{+0.100}	150.210 150.070								15060 DUB		15080 DUB	150100 DUB			
160 ^{-0.063}	165 ^{+0.040}	165 ^{+0.170} _{+0.100}	160.210 160.070								16060 DUB		16080 DUB	160100 DUB	160115 DUB		
180 ^{-0.063}	185 ^{+0.046}	185 ^{+0.210} _{+0.130}	180.216 180.070	0.279 0.070		2.465 2.41							18080 DUB	180100 DUB			
190 ^{-0.072}	195 ^{+0.046}	195 ^{+0.210} _{+0.130}	190.216 190.070										19080 DUB	190100 DUB			
200 ^{-0.072}	205 ^{+0.046}	205 ^{+0.210} _{+0.130}	200.216 200.070	0.288 0.070							20060 DUB		20080 DUB	200100 DUB			
220 ^{-0.072}	225 ^{+0.046}	225 ^{+0.210} _{+0.130}	220.216 220.070										22080 DUB	220100 DUB			
250 ^{-0.072}	255 ^{+0.052}	255 ^{+0.260} _{+0.170}	250.222 250.070	0.294 0.070									25080 DUB	250100 DUB			
260 ^{-0.081}	265 ^{+0.052}	265 ^{+0.260} _{+0.170}	260.222 260.070										26080 DUB	260100 DUB			
280 ^{-0.081}	285 ^{+0.052}	285 ^{+0.260} _{+0.170}	280.222 280.070	0.303 0.070									28080 DUB	280100 DUB			
300 ^{-0.081}	305 ^{+0.052}	305 ^{+0.260} _{+0.170}	300.222 300.070									30080 DUB	300100 DUB				