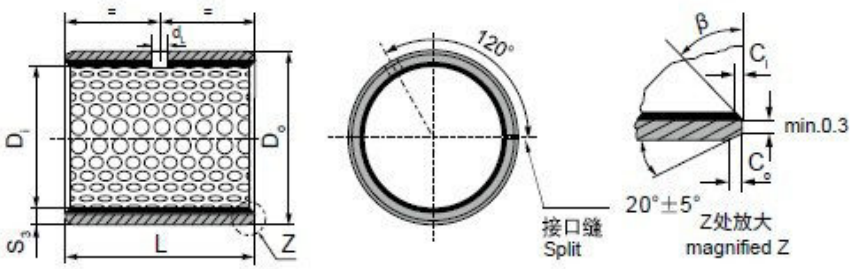
DNB-MP20 金属基-树脂复合轴承 Composite bearings



内外倒角 ID and OD chamfers

S_3	C_o	C_i	β
1.0	0.6±0.3	0.30±0.2	30°±5°
1.5	0.7±0.3	0.50±0.2	30°±5°

S_3	C_o	C_i	β
2.00	1.2±0.4	0.50±0.3	30°±5°
2.50	1.8±0.6	0.80±0.3	45°±5°

轴径 Shaft D_s h8	座孔 Housing H7 D_H	(OD) 外径公差 Tolerance D_o	(ID)压装后内孔公差 After fixed $D_{i。a}$	配合间隙 Clearance D_D	壁厚 Wall thickness S_3	油孔 oil hole d_L	长度L $^{0}_{-0.40}$															
							10	15	20	25	30	35	40	45	50	60	80	90	95	100	110	120
$10_{-0.022}$	$12^{+0.018}$	$12^{+0.065}_{+0.030}$	10.108 10.040	0.130 0.040	0.980 0.955	4	1010	1015	1020													
$12_{-0.027}$	$14^{+0.018}$	$14^{+0.065}_{+0.030}$	12.108 12.040	0.135 0.040	〃	〃	1210	1215	1220													
$14_{-0.027}$	$16^{+0.018}$	$16^{+0.065}_{+0.030}$	14.108 14.040	〃	〃	〃		1415	1420													
$15_{-0.027}$	$17^{+0.018}$	$17^{+0.065}_{+0.030}$	15.108 15.040	〃	〃	〃		1515	1520	1525												
$16_{-0.027}$	$18^{+0.018}$	$18^{+0.065}_{+0.030}$	16.108 16.040	〃	〃	〃		1615	1620	1625												
$18_{-0.027}$	$20^{+0.021}$	$20^{+0.075}_{+0.035}$	18.111 18.040	0.138 0.040	〃	〃		1815	1820	1825												
$20_{-0.033}$	$23^{+0.021}$	$23^{+0.075}_{+0.035}$	20.131 20.050	0.164 0.050	1.475 1.445	〃		2015	2020	2025	2030											
$22_{-0.033}$	$25^{+0.021}$	$25^{+0.075}_{+0.035}$	22.131 22.050	〃	〃	〃		2215	2220	2225	2230											
$25_{-0.033}$	$28^{+0.021}$	$28^{+0.075}_{+0.035}$	25.131 25.050	〃	〃	6		2515	2520	2525	2530											
$28_{-0.033}$	$32^{+0.025}$	$32^{+0.085}_{+0.045}$	28.155 28.060	0.188 0.060	1.970 1.935	〃			2820	2825	2830											
$30_{-0.033}$	$34^{+0.025}$	$34^{+0.085}_{+0.045}$	30.155 30.060	〃	〃	〃			3020	3025	3030	3035	3040									

$35_{-0.039}$	$39^{+0.025}$	$39^{+0.085}_{+0.045}$	35.155 35.060	0.194 0.060	〃	〃			3520	3525	3530	3535	3540									
$40_{-0.039}$	$44^{+0.025}$	$44^{+0.085}_{+0.045}$	40.155 40.060	〃	〃	8			4020	4025	4030	4035	4040	4045	4050							
$45_{-0.039}$	$50^{+0.025}$	$50^{+0.085}_{+0.045}$	45.195 45.080	0.234 0.080	2.460 2.415	〃			4520	4525	4530	4535	4540	4545	4550							
$50_{-0.039}$	$55^{+0.030}$	$55^{+0.100}_{+0.055}$	50.200 50.080	0.239 0.080	〃	〃					5030	5035	5040	5045	5050	5060						
$55_{-0.046}$	$60^{+0.030}$	$60^{+0.100}_{+0.055}$	55.200 55.080	0.246 0.080	〃	〃					5530	5535	5540	5545	5550	5560						
$60_{-0.046}$	$65^{+0.030}$	$65^{+0.100}_{+0.055}$	60.200 60.080	〃	〃	〃					6030	6035	6040	6045	6050	6060						
$65_{-0.046}$	$70^{+0.030}$	$70^{+0.100}_{+0.055}$	65.200 65.080	〃	〃	〃							6540		6550	6560						
$70_{-0.046}$	$75^{+0.030}$	$75^{+0.100}_{+0.055}$	70.200 70.080	〃	〃	〃							7040		7050	7060	7080					
$75_{-0.046}$	$80^{+0.030}$	$80^{+0.100}_{+0.055}$	75.200 75.080	〃	〃	〃							7540		7550	7560	7580					
$80_{-0.046}$	$85^{+0.035}$	$85^{+0.120}_{+0.070}$	80.265 80.100	0.313 0.100	2.450 2.385	9.5							8040		8050	8060	8080					
$85_{-0.054}$	$90^{+0.035}$	$90^{+0.120}_{+0.070}$	85.265 85.100	0.321 0.100	〃	〃							8540		8550	8560	8580					
$90_{-0.054}$	$95^{+0.035}$	$95^{+0.120}_{+0.070}$	90.265 90.100	〃	〃	〃							9040		9050	9060	9080	9090				
$100_{-0.054}$	$105^{+0.035}$	$105^{+0.120}_{+0.070}$	100.265 100.100	〃	〃	〃									10050	10060	10080	10090	10095			
$105_{-0.054}$	$110^{+0.035}$	$110^{+0.120}_{+0.070}$	105.265 105.100	〃	〃	〃									10550	10560	10580	10590	10595	105100	105110	

$110_{-0.054}$	$115^{+0.035}$	$115^{+0.120}_{+0.070}$	110.265 110.110	〃	〃	〃									11050	11060	11080	11090	11095	110100	110110	
$120_{-0.054}$	$125^{+0.040}$	$125^{+0.170}_{+0.100}$	120.270 120.110	0.324 0.100	〃	〃									12050	12060	12080	12090	12095	120100	120110	
$125_{-0.063}$	$130^{+0.040}$	$130^{+0.170}_{+0.100}$	125.270 125.110	〃	〃	〃									12550	12560	12580	12590	12595	125100	125110	
$130_{-0.063}$	$135^{+0.040}$	$135^{+0.170}_{+0.100}$	130.270 130.110	〃	〃	〃									13050	13060	13080	13090	13095	130100	130110	
$140_{-0.063}$	$145^{+0.040}$	$145^{+0.170}_{+0.100}$	140.270 140.110	〃	〃	〃									14050	14060	14080	14090	14095	140100	140110	
$150_{-0.063}$	$155^{+0.040}$	$155^{+0.170}_{+0.100}$	150.270 150.110	〃	〃	〃									15050	15060	15080	15090	15095	150100	150110	
$160_{-0.063}$	$165^{+0.040}$	$165^{+0.170}_{+0.100}$	160.270 160.110	〃	〃	〃									16050	16060	16080	16090	16095	160100	160110	
$170_{-0.063}$	$175^{+0.040}$	$175^{+0.170}_{+0.100}$	170.270 170.110	〃	〃	〃									17050	17060	17080	17090	17095	170100	170110	
$180_{-0.063}$	$185^{+0.046}$	$185^{+0.210}_{+0.130}$	180.276 180.110	0.339 0.110	〃	〃									18050	18060	18080	18090	18095	180100	180110	
$190_{-0.072}$	$195^{+0.046}$	$195^{+0.210}_{+0.130}$	190.276 190.110	〃	〃	〃									19050	19060	19080	19090	19095	190100	190110	190120
$200_{-0.072}$	$205^{+0.046}$	$205^{+0.210}_{+0.130}$	200.276 200.110	〃	〃	〃									20050	20060	20080	20090	20095	200100	200110	200120
$220_{-0.072}$	$225^{+0.046}$	$225^{+0.210}_{+0.130}$	220.276 220.110	〃	〃	〃									22050	22060	22080	22090	22095	220100	220110	220120
$240_{-0.072}$	$245^{+0.046}$	$245^{+0.210}_{+0.130}$	240.276 240.110	〃	〃	〃									24050	24060	24080	24090	24095	240100	240110	240120
$250_{-0.072}$	$255^{+0.052}$	$255^{+0.260}_{+0.170}$	250.282 250.110	0.354 0.110	〃	〃									25050	25060	25080	25090	25095	250100	250110	250120

$260_{-0.081}$	$265^{+0.052}$	$265^{+0.260}_{+0.170}$	260.282 260.110	〃	〃	〃									26050	26060	26080	26090	26095	260100	260110	260120
$280_{-0.081}$	$285^{+0.052}$	$285^{+0.260}_{+0.170}$	280.282 280.110	〃	〃	〃									28050	28060	28080	28090	28095	280100	280110	280120
$300_{-0.081}$	$305^{+0.052}$	$305^{+0.260}_{+0.170}$	300.282 300.110	〃	〃	〃									30050	30060	30080	30090	30095	300100	300110	300120