



a b: Chamfering for O.D.

ϕd	2	~35	~50	
a	0.3	0.3	0.5	
b	(Note 1)	1	2	(mm)

(Note 1) $\phi 2mm:0.3, \phi 3/4mm:0.5$

c: Chamfering for I.D.

ϕd	~10	~35	~40	~50	
c	C0.3	R0.4	R0.6	R0.8	(mm)

- The Oiles 80 bushings are injection-molded.
- The inner diameter tolerances are the values after pressing into a ring gauge of $\phi D \pm 0.002$.
- A stopper is needed at the temperature of 0°C or less, since the bushing is dislocated due to thermal shrinkage.

Length ℓ Tolerance $\begin{matrix} 0 \\ -0.5 \end{matrix}$							I.D.
12	15	20	25	30	40	50	ϕd
							2
							3
							4
							5
							6
							7
0812	0815						8
0912	0915						9
1012	1015	1020					10
1212	1215	1220					12
1412	1415	1420					14
1512	1515	1520	1525	1530			15
1612	1615	1620	1625	1630			16
1812	1815	1820	1825	1830			18
2012	2015	2020	2025	2030			20
	2215	2220	2225	2230			22
2512	2515	2520	2525	2530			25
3012		3020	3025	3030	3040		30
		3220	3225	3230	3240		32
3512		3520	3525	3530	3540		35
		3820		3830	3840		38
4012		4020	4025	4030	4040	4050	40
		4520	4525	4530	4540	4550	45
		5020		5030	5040	5050	50