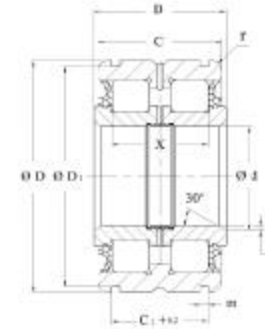


**Cylindrical roller bearings
with snap ring grooves
full complement, double row, sealed
series SL0450..PP
SL04..PP**



SL04 50..PP
SL04 ..PP

Shaft diameter	Dimensions									
	d	D	B	C	C ₁	D ₁	m	r _{min}	t	x
190	190	290	136	135	118.2	284	5.2	0.6	2	112
	190	260	80	79	73.2	254	5.2	0.6	1.8	64
200	200	310	150	149	128.2	304	6.3	0.6	2	126
	200	270	80	79	73.2	264	5.2	0.6	1.8	64
220	220	340	160	159	138.2	334	6.3	1	2	132
	220	300	95	94	83.2	294	5.2	1	2	72
240	240	360	160	159	138.2	354	6.3	1	2	132
	240	320	95	94	83.2	314	6.3	1	2	72
260	260	400	190	189	162.2	394	6.3	1.1	3	150
	260	340	95	94	83.2	334	6.3	1	3	75
280	280	420	190	189	163.2	413	7.3	1.1	3	150
300	300	460	218	216	185.2	453	7.3	1.1	3	170
	300	380	95	94	83.2	374	6.3	1	3	75

Basic Load ratings		Fatigue limit load	Limiting speed	Code bearing	Mass
dyn. C	stat. Co	Pu	n _{G grease}	HMEC	≈
kN	kN	kN	min ⁻¹		kg
1160	2210	211	550	SL04 5038 PP	31.5
520	1130	113	550	SL04 190 PP	12.7
1350	2600	245	500	SL04 5040 PP	40.8
540	1210	119	550	SL04 200 PP	13.2
1570	3050	280	480	SL04 5044 PP	52.5
700	1550	150	480	SL04 220 PP	19.5
1630	3300	295	440	SL04 5048 PP	56
740	1700	160	480	SL04 240 PP	21
2380	4700	405	400	SL04 5052 PP	84.5
840	1990	182	440	SL04 260 PP	22.5
2600	5200	440	380	SL04 5056 PP	90
3000	5800	480	340	SL04 5060 PP	126
900	2250	199	380	SL04 300 PP	25.5