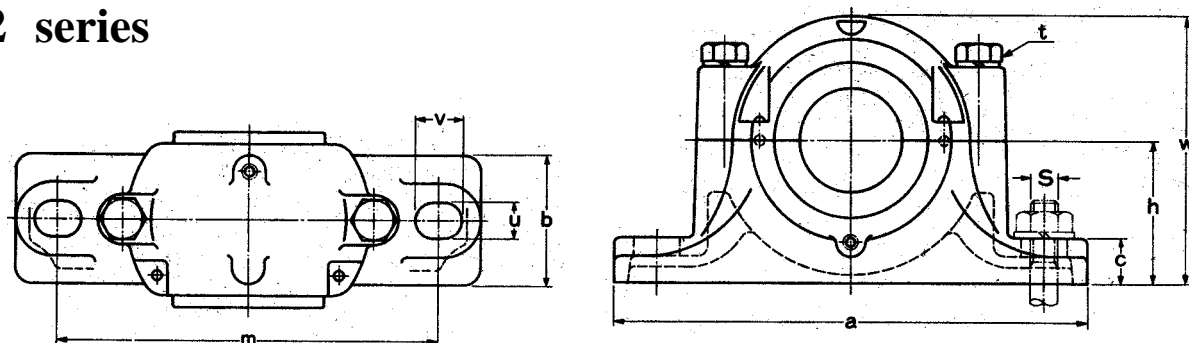


## Plummer blocks : cylindrical bore mounting SN2 series



Shaft dia mm $d_1$ $d_2$	Plummer Block number	Dimensions mm														Mass kg
		h	a	b	c	l	w	m	u	v	D	g	t	S		
25 30	SN205	40	165	46	22	67	75	130	15	20	52	25	M 8	M12	1.1	
30 35	SN206	50	185	52	22	77	90	150	15	20	62	30	M 8	M12	1.6	
35 45	SN207	50	185	52	22	82	95	150	15	20	72	33	M10	M12	1.9	
40 50	SN208	60	205	60	25	85	110	170	15	20	80	33	M10	M12	2.6	
45 55	SN209	60	205	60	25	85	112	170	15	20	85	31	M10	M12	2.8	
50 60	SN210	60	205	60	25	90	115	170	15	20	90	33	M10	M12	3.0	
55 65	SN211	70	255	70	28	95	130	210	18	23	100	33	M12	M16	4.0	
60 70	SN212	70	255	70	30	105	135	210	18	23	110	38	M12	M16	4.6	
65 75	SN213	80	275	80	30	110	150	230	18	23	120	43	M12	M16	5.4	
70 80	SN214	80	275	80	30	115	155	230	18	23	125	44	M12	M16	5.7	
75 85	SN215	80	280	80	30	115	155	230	18	23	130	41	M12	M16	6.7	
80 90	SN216	95	315	90	32	120	175	260	22	27	140	43	M16	M20	8.5	
85 95	SN217	95	320	90	32	125	185	260	22	27	150	46	M16	M20	9.3	
90 100	SN218	100	345	100	35	145	195	290	22	27	160	62.4	M16	M20	12	
95 110	SN219	112	345	100	35	140	210	290	22	27	170	53	M16	M20	14	
100 115	SN220	112	380	110	40	160	218	320	26	32	180	70.3	M20	M24	16	
110 125	SN222	125	410	120	45	175	240	350	26	32	200	80	M20	M24	20	
120 135	SN224	140	410	120	45	185	270	350	26	32	215	86	M20	M24	22	
130 145	SN226	150	445	130	50	190	290	380	28	36	230	90	M24	M24	28	
140 155	SN228	150	500	150	50	205	305	420	33	42	250	98	M24	M30	36	
150 165	SN230	160	530	160	60	220	325	450	33	42	270	106	M24	M30	43	
160 175	SN232	170	550	160	60	235	345	470	33	42	290	114	M24	M30	50	

1. The model number of the stabilizing ring indicates its outside diameter and width.

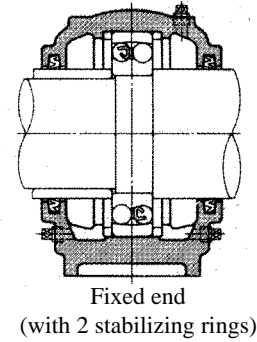
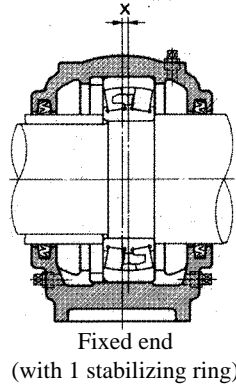
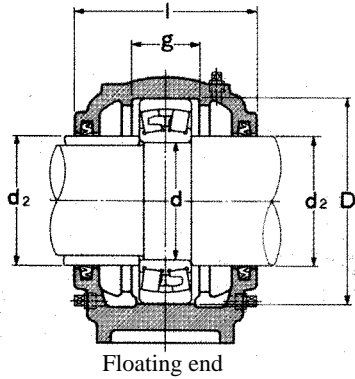
Notes : 1. A hook bolt is provided for plummer blocks larger than the SN224.

2. An oil holes or a grease nipple and an oil extracting hole will be provided on request.

Sizes : For The SN210 and smaller models, M6 x 0.75.

For models SN211 through SN220, PT 1/8.

For the SN222 and larger models, PT 1/4.



Self aligning ball bearing number	Stabilizing ring		Relevant parts		Stabilizing rings		Oil seal		Shaft dia. mm d
	number <sup>1)</sup>	Q'ty	Spherical roller bearing number	number <sup>1)</sup>	Q'ty	Synthetic rubber number <sup>1)</sup>	Q'ty		
1205	SR 52 × 5	2	—	—	—	ZF 7	2	25	
2205	SR 52 × 7	1	—	—	—	—	—	—	
1206	SR 62 × 7	2	—	—	—	ZF 8	2	30	
2206	SR 62 × 10	1	—	—	—	—	—	—	
1207	SR 72 × 8	2	—	—	—	ZF 10	2	35	
2207	SR 72 × 10	1	—	—	—	—	—	—	
1208	SR 80 × 7.5	2	—	—	—	ZF 11	2	40	
2208	SR 80 × 10	1	—	—	—	—	—	—	
1209	SR 85 × 6	2	—	—	—	ZF 12	2	45	
2209	SR 85 × 8	1	—	—	—	—	—	—	
1210	SR 90 × 6.5	2	—	—	—	ZF 13	2	50	
2210	SR 90 × 10	1	—	—	—	—	—	—	
1211	SR 100 × 6	2	22211B	SR100 5 × 8	1	ZF 15	2	55	
2211	SR 100 × 8	1	—	—	—	—	—	—	
1212	SR 110 × 8	2	22212B	SR110 × 10	1	ZF 16	2	60	
2212	SR 110 × 10	1	—	—	—	—	—	—	
1213	SR 120 × 10	2	22213B	SR120 × 12	1	ZF 17	2	65	
2213	SR 120 × 12	1	—	—	—	—	—	—	
1214	SR 125 × 10	2	22214B	SR125 × 13	1	ZF 18	2	70	
2214	SR 125 × 13	1	—	—	—	—	—	—	
1215	SR 130 × 8	2	22215B	SR130 × 10	1	ZF 19	2	75	
2215	SR 130 × 10	1	—	—	—	—	—	—	
1216	SR 140 × 8.5	2	22216B	SR140 × 10	1	ZF 20	2	80	
2216	SR 140 × 10	1	—	—	—	—	—	—	
1217	SR 150 × 9	2	22217B	SR150 × 10	1	ZF 21	2	85	
2217	SR 150 × 10	1	—	—	—	—	—	—	
1218	SR 160 × 16.2	2	22218B	SR160 × 11.2	2	ZF 22	2	90	
2218	SR 160 × 11.2	1	—	—	—	—	—	—	
1219	SR 170 × 10.5	2	22219B	SR170 × 10	1	ZF 24	2	95	
2219	SR 170 × 10	1	—	—	—	—	—	—	
1220	SR 180 × 18.1	2	22220B	SR180 × 12.1	2	ZF 26	2	100	
2220	SR 200 × 12.1	2	—	—	—	—	—	—	
1222	SR 200 × 21	2	22222B	SR200 × 13.5	2	ZF 28	2	110	
2222	SR 200 × 13.5	2	23222B	SR200 × 10	1	—	—	—	
—	—	—	22224B	SR215 × 14	2	ZF 30	2	120	
—	—	—	23224B	SR215 × 10	1	—	—	—	
—	—	—	22226B	SR230 × 13	2	*	2	130	
—	—	—	23226B	SR230 × 10	1	—	—	—	
—	—	—	22228B	SR250 × 15	2	*	2	140	
—	—	—	23228B	SR250 × 10	1	—	—	—	
—	—	—	22230B	SR270 × 16.5	2	*	2	150	
—	—	—	23230B	SR270 × 10	1	—	—	—	
—	—	—	22232B	SR290 × 17	2	*	2	160	
—	—	—	23232B	SR290 × 10	1	—	—	—	

Notes : 3. When one stabilizing ring is used, the fixed end bearing is offset from the center of the housing by a distance equal to half the width of the ring.

4. Please contact **SKI** when the plummer block is to be used with oil lubrication.

5. For items marked \* , please consult **SKI**

**Ordering :**

When ordering, specify all parts needed. For example, order one SN205 housing, one 1205 bearing, two SR52 × 5 stabilizing rings (for fixed end only) and two ZF7 oil seals. If you order only an SN205, you will only receive an SN205 housing.