



- See page 12 and 13 for technical features.
- For applications with different bearing series please consult our Engineering Department.
- **Specification example:** SOFN-524-BP = SOFN housing, size 524, made of grey cast iron with 4 holes on the base, prepared for 22224-K bearing and H-3124 adapter sleeve, for locating bearing and passing shaft.
N-SOFN-632-BC = N-SOFN housing, size 632, made of nodular cast iron with 4 holes on the base, prepared for 22332-K bearing and H-2332 adapter sleeve, for locating bearing and blind shaft.
- Breathers, oil level gauges and temperature sensors can be acquired separately.

Series SOFN 500																										
Housing	d1	Bearing	Adapter sleeve (complete)	H	E	A	B	B1	D2	F	G	L	L1	L2	N	N1	P	R	R1	R2	S	U	V	C (mm)		Weight (kg)
																								min	max	
SOFN 517	75	22217K	H 317	125	260	330	110	182	96	60	5	180	172	8	40	24	230	27	1/2"	3/8"	M20	44	35	60	65	34
SOFN 518	80	22218K	H 318	135	290	360	120	190	100	70	5	190	180	10	40	24	245	27	1/2"	3/8"	M20	46	45	67	72	38
SOFN 519	85	22219K	H 319	140	290	360	135	210	105	80	5	200	192	8	40	24	255	27	1/2"	3/8"	M20	50	40	68	76	41
SOFN 520	90	22220K	H 320	145	320	400	130	205	110	75	5	206	196	10	45	28	270	27	1/2"	1/2"	M24	54	50	65	73	46
SOFN 522	100	22222K	H 322	160	347	420	145	216	120	75	5	229	216	13	45	28	290	27	1/2"	1/2"	M24	58	50	73	81	58
SOFN 524	110	22224K	H 3124	170	347	420	170	245	135	90	8	276	258	18	45	28	315	27	1/2"	1/2"	M24	60	55	76	86	73
SOFN 526	115	22226K	H 3126	180	377	450	180	260	145	100	8	270	255	15	45	28	335	32	1/2"	1/2"	M24	64	60	80	90	88
SOFN 528	125	22228K	H 3128	190	415	500	190	265	160	100	8	280	265	15	45	35	355	33	1/2"	3/4"	M30	68	65	84	94	112
SOFN 530	135	22230K	H 3130	200	450	540	190	265	170	115	8	280	265	15	50	35	375	44	1/2"	3/4"	M30	74	65	84	94	113
SOFN 532	140	22232K	H 3132	215	470	560	205	280	178	120	10	316	298	18	50	35	405	38	1/2"	3/4"	M30	76	65	93	103	160
SOFN 534	150	22234K	H 3134	235	515	610	230	310	195	130	10	350	330	20	55	35	440	46	1/2"	3/4"	M30	79	70	103	113	197
SOFN 536	160	22236K	H 3136	245	545	650	240	320	205	150	10	360	340	20	65	35	455	44	1/2"	3/4"	M30	79	85	108	118	215
SOFN 538	170	22238K	H 3138	260	590	720	250	335	220	150	12	370	350	20	70	42	480	50	1/2"	3/4"	M36	86	85	115	125	246
SOFN 540	180	22240K	H 3140	275	600	730	260	350	227	160	12	378	358	20	70	42	510	44	1/2"	3/4"	M36	89	85	122	132	285
SOFN 544	200	22244K	H 3144	305	670	820	280	370	255	180	12	404	385	20	80	42	565	48	1/2"	3/4"	M36	95	95	136	151	382
SOFN 548	220	22248K	H 3148	340	740	900	290	380	270	190	12	420	400	20	80	42	625	56	1/2"	3/4"	M36	102	100	153	168	453

Series SOFN 600																										
Housing	d1	Bearing	Adapter sleeve (complete)	H	E	A	B	B1	D2	F	G	L	L1	L2	R	R1	R2	N	N1	P	S	U	V	C (mm)		Weight (kg)
																								min	max	
SOFN 610	45	22310K	H 2310	95	210	270	92	145	58	50	3	150	142	8	27	1/4"	3/8"	30	19	168	M16	35	30	50	55	23
SOFN 611	50	22311K	H 2311	100	233	290	95	148	65	50	3	155	147	8	27	1/4"	3/8"	33	19	180	M16	37	30	51	56	24
SOFN 612	55	22312K	H 2312	110	230	290	100	152	70	55	5	170	162	8	27	1/4"	3/8"	34	19	198	M16	39	30	57	62	26
SOFN 614	60	22314K	H 2314	125	260	330	110	182	80	60	5	180	172	8	27	1/2"	3/8"	40	24	230	M20	43	35	63	71	33
SOFN 616	70	22316K	H 2316	140	290	360	135	210	95	80	5	214	199	8	27	1/2"	3/8"	40	24	255	M20	50	40	70	78	40
SOFN 618	80	22318K	H 2318	155	317	400	165	246	104	95	5	240	225	15	32	1/2"	1/2"	45	28	280	M24	54	50	75	85	53
SOFN 620	90	22320K	H 2320	170	347	420	170	246	115	90	8	270	255	15	27	1/2"	1/2"	45	28	315	M24	61	55	79	89	72
SOFN 622	100	22322K	H 2322	190	415	500	190	265	130	100	8	290	270	20	33	1/2"	3/4"	45	35	355	M30	65	65	90	105	109
SOFN 624	110	22324K	H 2324	200	450	540	190	286	140	115	8	306	285	20	44	1/2"	3/4"	50	35	375	M30	69	65	92	107	126
SOFN 626	115	22326K	H 2326	215	470	560	205	286	150	120	8	320	300	20	38	1/2"	3/4"	50	35	405	M30	74	65	98	113	156
SOFN 628	125	22328K	H 2328	230	510	630	220	300	165	120	8	340	320	20	42	1/2"	3/4"	60	35	425	M30	79	80	110	125	185
SOFN 630	135	22330K	H 2330	245	545	650	240	320	175	150	10	350	335	18	44	1/2"	3/4"	65	35	455	M30	85	75	113	128	210
SOFN 632	140	22332K	H 2332	260	590	720	250	335	190	150	10	370	350	20	50	1/2"	3/4"	70	42	480	M36	88	85	120	135	240
SOFN 634	150	22334K	H 2334	275	600	730	260	350	197	160	12	378	358	20	44	1/2"	3/4"	70	42	510	M36	92	85	125	140	280
SOFN 636	160	22336K	H 2336	305	670	820	280	370	210	180	12	404	385	20	46	1/2"	3/4"	80	42	565	M36	94	95	148	163	372