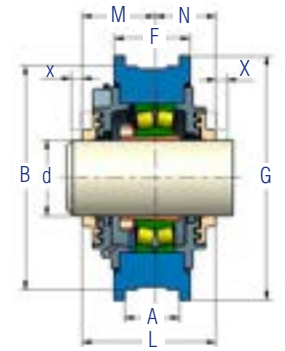
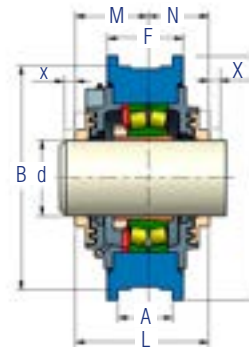


BC - Locating bearing, blind shaft

LC - Non-locating bearing, blind shaft



BP - Locating bearing, passing shaft

LP - Non-locating bearing, passing shaft

- See page 13 for technical features.
- Standard seal "AS" – axial labyrinth, see page 05. For seal types ASR, R, ZF, TC and GS, the dimensions are maintained. **Should a different type of seal be requested, the dimensions of the columns "L", "N" and "M" on the table can be modified**, but our engineering department should be consulted for more information.
- For applications with other bearing series please consult our Engineering Department.
- **Specification example:** STM-157-BP-AS = STM housing, size 157, made of nodular cast iron, prepared for 22215-K bearing and HA-315 adapter sleeve, for locating bearing and passing shaft, with taconite proof labyrinth seal type AS.
- STM-30-LC-ASR = STM housing, size 30, made of nodular cast iron, prepared for 22230-K bearing and H-3130 adapter sleeve, for non-locating bearing and blind shaft, with taconite proof seal composed of AS axial labyrinth and R retainer.
- The standard material for these housings is nodular cast iron.

Housing	Shaft diameter		Bearing	Adapter sleeve (complete)	Dimensions (mm)																	Weight (kg)			
	mm	Inches			A	B	C	E	F	G	H	J	K	L	M	N	P	R	S	T	U		W	X	
STM 084	35	1.1/4"	22208K	HE 308	60	130	78	24	80	150	55	153	80	97	51	46	25	20	19	60	26	36	10	4,5	
STM 086		1.3/8"		HS 308																					
STM 08					H 308																				
STM 097	40	1.7/16"	22209K	HA309	60	135	81	24	80	155	58	163	80	108	56	52	21	24	19	60	28	38	10	5,2	
STM 098		1.1/2"		HE 309																					
STM 09					H 309																				
STM 100	45	1.5/8"	22210K	HS 310	60	145	86	24	80	165	60	169	80	114	60	54	22	23	19	60	28	39	13	5,4	
STM 101		1.11/16"		HA310																					
STM 102		1.3/4"		HE 310																					
STM 10				H 310																					
STM 114	50	1.7/8"	22211K	HS 311	70	155	90	24	90	175	68	184	82	115	59,5	55,5	22	26	19	60	30	41	13	6,6	
STM 115		1.15/16"		HA 311																					
STM 11		2"		HE 311																					
STM 110				H 311																					
STM 122	55	2.1/8"	22212K	HS 312	70	165	94	24	90	185	72	192	88	118	63	55	20	26	19	60	34	45	13	7,5	
STM 12				H 312																					
STM 133		2.3/16"		HA 313																					
STM 134		2.1/4"	22213K	HE 313	70	175	111	26	90	195	78	218	100	119	64	55	31	29	22	70	36	48	13	9,8	
STM 13				H 313																					
STM 136		2.3/8"		HS 313																					
STM 157	65	2.7/16"	22215K	HA 315	70	190	115	28	90	210	85	225	120	125	65	60	34	25	25	70	38	50	13	12	
STM 158		2.1/2"		HE 315																					
STM 15					H 315																				
STM 161	70	2.11/16"	22216K	HA316	70	230	136	35	95	255	91	257	120	138	73	65	43	30	30	95	42	55	14	17	
STM 162		2.3/4"		HE316																					
STM 16					H 316																				
STM 175	75	2.15/16"	22217K	HA317	70	245	145	40	95	270	100	275	150	143	75,5	67,5	45	30	30	120	44	57	14	21	
STM 17				H317																					
STM 170		3"		HE317																					
STM 18	80	3.3/16"	22218K	H318	70	250	147	40	95	275	101	286	150	147	77,5	69,5	42	38	30	120	46	59	15	23	
STM 183				HA318																					
STM 184		3.1/4"		HE318																					
STM 194	85	3.1/4"	22219K	HE319	70	255	154	40	95	280	108	300	160	162	88	74	42	38	30	120	50	63	16	24	
STM 19				H 319																					
STM 207		3.7/16"		HA320																					
STM 208		3.1/2"	22220K	HE320	70	275	165	40	95	300	125	325	160	163	88,5	74,5	45	35	30	120	54	67	16	29	
STM 20				H320																					
STM 221	100	3.11/16"	22222K	HS 322	80	310	170	40	110	340	135	345	200	170	93	77	45	40	35	120	58	71	16	43	
STM 22				H322																					
STM 225		3.15/16"		HA322																					
STM 220		4"		HE322																					
STM 243	110	4.3/16"	22224K	HA 3124	80	325	180	45	110	355	134	356	210	182	96	86	45	42	35	125	60	76	18	48	
STM 244		4.1/4"		HE 3124																					
STM 24				H 3124																					
STM 267	115	4.7/16"	22226K	HA 3126	80	340	190	45	110	370	146	380	220	203	111	92	44	44	35	125	64	79	21	54	
STM 268		4.1/2"		HE 3126																					
STM 26				H 3126																					
STM 28	125	4.15/16"	22228K	H3128	90	370	208	50	120	400	151	411	230	212	116	96	48	52	40	140	68	84	21	70	
STM 285		5"		HA3128																					
STM 280				HE3128																					
STM 303	135	5.3/16"	22230K	HA 3130	90	390	230	50	120	420	161	446	240	236	125,5	110,5	55	55	40	140	74	92	21	76	
STM 304		5.1/4"		HE 3130																					
STM 30				H 3130																					