

FED. SUPPLY CLASS

3110

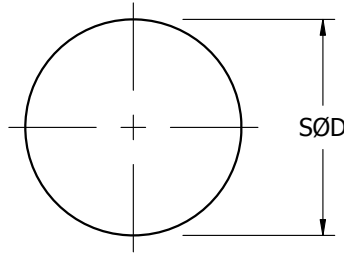


TABLE I – DASH NUMBERS AND DIMENSIONS

SØD NOMINAL BALL	BASIC DIAMETER /6/	GRADE							
		3	5	10	16	24	48	100	200
		DASH NUMBER							
0,3	0,300	–	5003	10003	16003	24003	–	–	–
0,4	0,400	–	5004	10004	16004	24004	–	–	–
0,5	0,500	–	5005	10005	16005	24005	–	–	–
0,6	0,600	–	5006	10006	16006	24006	–	–	–
0,7	0,700	–	5007	10007	16007	24007	–	–	–
0,8	0,800	3008	5008	10008	16008	24008	48008	100008	200008
1	1,000	3010	5010	10010	16010	24010	48010	100010	200010
1,2	1,200	3012	5012	10012	16012	24012	48012	100012	200012
1,5	1,500	3015	5015	10015	16015	24015	48015	100015	200015
2	2,000	3020	5020	10020	16020	24020	48020	100020	200020
2,5	2,500	3025	5025	10025	16025	24025	48025	100025	200025
3	3,000	3030	5030	10030	16030	24030	48030	100030	200030
3,5	3,500	3035	5035	10035	16035	24035	48035	100035	200035
4	4,000	3040	5040	10040	16040	24040	48040	100040	200040
4,5	4,500	3045	5045	10045	16045	24045	48045	100045	200045
5	5,000	3050	5050	10050	16050	24050	48050	100050	200050
5,5	5,500	3055	5055	10055	16055	24055	48055	100055	200055
6	6,000	3060	5060	10060	16060	24060	48060	100060	200060
6,5	6,500	3065	5065	10065	16065	24065	48065	100065	200065
7	7,000	3070	5070	10070	16070	24070	48070	100070	200070
7,5	7,500	3075	5075	10075	16075	24075	48075	100075	200075
8	8,000	3080	5080	10080	16080	24080	48080	100080	200080
8,5	8,500	3085	5085	10085	16085	24085	48085	100085	200085
9	9,000	3090	5090	10090	16090	24090	48090	100090	200090
10	10,000	3100	5100	10100	16100	24100	48100	100100	200100
11	11,000	3110	5110	10110	16110	24110	48110	100110	200110
11,5	11,500	3115	5115	10115	16115	24115	48115	100115	200115
12	12,000	3120	5120	10120	16120	24120	48120	100120	200120
13	13,000	3130	5130	10130	16130	24130	48130	100130	200130
14	14,000	3140	5140	10140	16140	24140	48140	100140	200140
15	15,000	3150	5150	10150	16150	24150	48150	100150	200150
16	16,000	3160	5160	10160	16160	24160	48160	100160	200160
17	17,000	3170	5170	10170	16170	24170	48170	100170	200170
18	18,000	3180	5180	10180	16180	24180	48180	100180	200180

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THIRD ANGLE PROJECTION		CUSTODIAN		REVISION	
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		TITLE		CLASSIFICATION PART STANDARD	
PROCUREMENT SPECIFICATION		TITLE		CLASSIFICATION PART STANDARD	
ASTM F2215 EXCEPT AS NOTED		BALLS, BEARING, CHROME ALLOY STEEL, METRIC		DIA0246 SHEET 1 OF 3	

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TABLE I – DASH NUMBERS AND DIMENSIONS (CONT)

SØD NOMINAL BALL	BASIC DIAMETER /6/	GRADE							
		3	5	10	16	24	48	100	200
		DASH NUMBER							
19	19,000	3190	5190	10190	16190	24190	48190	100190	200190
20	20,000	3200	5200	10200	16200	24200	48200	100200	200200
21	21,000	3210	5210	10210	16210	24210	48210	100210	200210
22	22,000	3220	5220	10220	16220	24220	48220	100220	200220
23	23,000	3230	5230	10230	16230	24230	48230	100230	200230
24	24,000	3240	5240	10240	16240	24240	48240	100240	200240
25	25,000	3250	5250	10250	16250	24250	48250	100250	200250
26	26,000	–	5260	10260	16260	24260	48260	100260	200260
28	28,000	–	5280	10280	16280	24280	48280	100280	200280
30	20,000	–	5300	10300	16300	24300	48300	100300	200300
32	32,000	–	5320	10320	16320	24320	48320	100320	200320
34	34,000	–	5340	10340	16340	24340	48340	100340	200340
35	35,000	–	5350	10350	16350	24350	48350	100350	200350
36	36,000	–	5360	10360	16360	24360	48360	100360	200360
38	38,000	–	5380	10380	16380	24380	48380	100380	200380
40	40,000	–	–	–	–	–	48400	100400	200400
45	45,000	–	–	–	–	–	48450	100450	200450
50	50,000	–	–	–	–	–	48500	100500	200500
55	55,000	–	–	–	–	–	48550	100550	200550
60	60,000	–	–	–	–	–	48600	100600	200600
65	65,000	–	–	–	–	–	48650	100650	200650

MATERIAL:

CHROME ALLOY STEEL, AISI E51100 (UNS G51986) PER AMS6449 OR E52100 (UNS G52986)
CONFORMING TO THE CHEMISRTY OF AMS6440, AND AS SPECIFIED IN THE PROCUREMENT
SPECIFICATION.

HEAT TREATMENT:

60-67 HRC OR EQUIVALENT.

FINISH:

NONE.

CODE:

CONSISTS OF BASIC PART NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I.

EXAMPLE OF PART NUMBER:

NA0246-5006 = A GRADE 5 BEARING BALL OF CHROME ALLOY STEEL WITH A BASIC DIAMETER OF
0,600 MILLIMETERS.

REVISION

1

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Documents
SHEET 2

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