Kaydon Bearings Division

Kaydon Bearings Materials (KBM) Listing as of 11/1/2015

Filename	Title	Revision	Revision Date
010	Forging Specification	C	3/3/1995
015	Packaging, Shipping and Material Identification	M	12/17/2001
020	Chemical Requirements for Materials Used In-Process	F	10/23/2012
040	Nitrile Rubber Molded Parts	NEW	8/20/2015
050	Ceramic Balls	NEW	12/13/2007
110	AISI 1050 (Construction Quality)	NEW	5/12/1982
111	AISI 1050 (Construction Quality Modified)	C	4/18/1994
120	Industry Standard Low Alloy Steels	C	3/7/2012
130	AISI 4140 (Construction Quality)	A	10/11/1995
135	AISI 4140H (Construction Quality)	NEW	5/4/2011
136	42CrM04 per DIN EN 10083	E	5/5/2011
137	AISI 4140H Bearing Quality	A	5/5/2011
138	Medium Carbon Grade Steel	A	1/25/2013
140	AISI 4340 (Construction Quality)	B	10/25/1988
141	AISI 4340 (Spec. BRG. Quality For ODRC)	A	4/22/1983
142	AISI 4340 (Spec. BRG. Quality For ODRC)	A	4/22/1983
143	AISI 4340 (Spec. BRG. Quality For ODRC)	C	2/26/1998
144	SAE 4340 Premium Quality Steel (CEVM)	C	5/4/1994
145	AISI 4340 Bearing Steel, Vaccuum Processed	E	11/15/1996
146	AISI 4340H (Bearing Quality)	B	10/25/1988
147	AISI 4340 Premium Quality Steel (CEVM)	NEW	9/7/1984
148	AISI 4150H Premium Quality Steel (CEVM)	B	5/5/2011
150	AISI 4150H Construction Quality	F	5/5/2011
152	AISI 1552 - Construction Quality	L	4/2/2012
153	AISI 1552 (Construction Quality)	A	1/24/1990
154	AISI 1552 (Construction Quality – Normalized)	NEW	3/4/1996
155	AISI 4150H (Bearing Quality)	F	5/5/2011
160	AISI 8660H (Construction Quality)	B	10/25/1988
165	AISI 8660H (Bearing Quality)	B	10/25/1988
200	AISI M-50 (CEVM-Tool Steel) (AMS 6490)	G	12/5/2005
205	Balls and Rollers M-50 (CEVM) Steel	F	10/22/2010
250	M500 Tool Steel (VIM VAR)	L	11/7/1994
255	Ball and Rollers M50 (VIM/VAR) Steel	F	11/23/2010
302	AISI 302 (Corrosion Resistant)	A	3/27/1989
400	440c Stainless Steel	J	7/26/2012
401	440C Stainless Steel Vacuum Processed (ASTM A 756)	NEW	12/5/2005
405	440C Stainless Steel	E	11/29/2010
410	440C (Stainless Steel)	A	10/25/1988
450	440C (Stainless-CEVM)	F	3/31/2011
455	440C Stainless Steel	E	10/22/2010

Kaydon Bearings Division

Kaydon Bearings Materials (KBM) Listing as of 11/1/2015

Filename	Title	Revision	Revision Date
500	52100 Steel Vacuum Processed	L	4/25/2005
501	SAE 52100 Grade 1 (ASTM A-485)	G	9/7/2007
502	SAE 52100 Grade 2 (ASTM A-485)	G	9/7/2007
503	SAE 52100 Grade 3 (ASTM A-485)	F	11/2/2007
504	SAE 52100 Grade 4 (ASTM A-485)	F	11/2/2007
505	SAE 52100 for Balls and Rollers	H	6/19/2015
506	Through Hardened Steel for Balls and Rollers	A	5/8/2013
600	52100 DEVM Steel, (Consumable Electrode Vacuum Melted)	K	4/8/2005
601	SAE 52100 (CEVM-MOD 1)	L	11/12/2013
602	SAE 52100 (CEVM-MOD 2) (ASTM A535)	I	8/27/2008
603	High Hardenability 52100 MOD 3 STEEL	J	11/20/2008
604	High Hardenability 52100 MOD 4 STEEL	J	11/20/2008
605	SAE 52100 (CEVM)	E	11/23/2010
620	52100 Steel (VIM-VAR)	A	5/13/1994
700	SAE 8620 (CEVM) (AMS 6276)	D	11/15/1996
710	SAE 8620 (Bearing Quality) (AMS 6274/ASTM A534)	C	12/23/1983
720	SAE 4620 (Bearing Quality) (AMS 6294)	B	10/25/1988
750	SAE 9310 (CEVM) (AMS 6265)	D	11/15/1996
760	SAE 9310 (Bearing Quality) (AMS 6260)	B	10/25/1988
800	Cast Bronze for Bearing Separators	D	2/11/2004
900	7079 Aluminum	NEW	1/21/1983