

Mid Ulster

Rotating Electrics Ltd

**Specialists in Starters, Alternators
& Auto Electrical Parts**



Bearing

Bearings


With our new bearing range HC-CARgo introduces a range of own bearings - quality enhanced and tested according to the finest precision, vibration and clearance levels. With a quality level higher than our aftermarket competitors the new HC-CARgo bearings replace our former HC-CARgo bearing range.

With the HC-CARgo bearings you get:

- Grease: Synthetic Oil + Urea
- Outstanding long-life, high temperature performance and lubrication of ball and roller bearings
- Excellent mechanical shear stability
- Low noise properties
- Excellent corrosion resistance, even in the presence of salt water

The HC-CARGO bearing range cover 57 part numbers that together cover the market high runners. All bearing are supplied with HC-CARgo logo.

OE	ID	OD	Height	HC-CARGO	Pkg
608-2RS	8.00	22.00	7.00	142279	10
608-2RS1	8.00	22.00	7.00	333106*	20
6000-2RS/C3	10.00	26.00	8.00	333099*	10
6000-2RS/C3	10.00	26.00	8.00	142277	10
6000-2Z/C3	10.00	26.00	8.00	333100*	10
6000-2Z/C3	10.00	26.00	8.00	142301	10
6001-2RS/C	12.00	28.00	8.00	333101*	10
6001-2RS/C3	12.00	28.00	8.00	142278	10
6001-2Z/C3	12.00	28.00	8.00	142305	10
6002-2RS/C3	15.00	32.00	9.00	333102*	10
6002-2RS1/C3	15.00	32.00	9.00	142282	10
6003-2RS1/C3	17.00	35.00	10.00	333103*	10
6003-2RS1/C3	17.00	35.00	10.00	142268	10
6003-2Z/C3	17.00	35.00	10.00	333104*	10
6003-2Z/C3	17.00	35.00	10.00	142286	10
6004-2RS1/C	20.00	42.00	12.00	333105*	10
6004-2RS1/C3	20.00	42.00	12.00	142285	10
6200-2RS1/C3	10.00	30.00	9.00	333091*	10
6200-2RS1/C3	10.00	30.00	9.00	142280	10
6200-2Z/C3	10.00	30.00	9.00	333107*	10
6200-2Z/C3	10.00	30.00	9.00	142296	10
6201-2RS1/C3	12.00	32.00	10.00	333108*	10
6201-2RS1/C3	12.00	32.00	10.00	142271	10
6201-2Z/C3	12.00	32.00	10.00	333109*	10
6201-2Z/C3	12.00	32.00	10.00	142292	10
6202-2RS/C3	15.00	35.00	11.00	333110*	10
6202-2RS/C3	15.00	35.00	11.00	142272	10
6202-2Z/C3	15.00	35.00	10.00	333111*	10
6202-2Z/C3	15.00	35.00	11.00	142299	10
6203-2RS/C3	17.00	40.00	12.00	333112*	10
6203-2RS/C3	17.00	40.00	12.00	142269	10

OE	ID	OD	Height	HC-CARGO	Pkg
6203-2Z/C3	17.00	40.00	12.00	333113*	10
6203-2Z/C3	17.00	40.00	12.00	142303	10
6204-2RS1/C3	20.00	47.00	14.00	333114*	10
6204-2RS1/C3	20.00	47.00	14.00	142288	10
6205-2RS1/C3	25.00	52.00	15.00	333115*	10
6205-2RS1/C3	25.00	52.00	15.00	142274	10
6301-2RS1/C3	12.00	37.00	12.00	333116*	10
6301-2RS1/C3	12.00	37.00	12.00	142290	10
6302-2RS1/C3	15.00	42.00	13.00	333117*	10
6302-2RS1/C3	15.00	42.00	13.00	142276	10
6302-2Z/C3	15.00	42.00	13.00	142311*	10
6303-2RS1/C3	17.00	47.00	14.00	333119*	10
6303-2RS1/C3	17.00	47.00	14.00	142270	10
6303-2Z/C3	17.00	47.00	14.00	142307	10
6303/ZZ	17.00	47.00	14.00	333120*	10
6304-2RS1/C3	20.00	52.00	15.00	142275	10
6304-2Z/C3	20.00	52.00	15.00	142300	10
6305-2Z/C3	24.75	62.00	17.00	333121*	10
6311-2RS1/C3	55.00	120.00	29.00	333122#	10

FAG bearings


OE	ID	OD	Height	HC-CARGO	Pkg
608 2RS1/C3	8.00	22.00	7.00	140222	10
6000-2RS/C3	10.00	26.00	8.00	140271	10
6000-2Z	10.00	26.00	8.00	140076	10
6001-2RS1	12.00	28.00	8.00	140077	10
6001-2Z	12.00	28.00	8.00	140078	10
6002-2RS1	15.00	32.00	9.00	140272	10
6002-2Z	15.00	32.00	9.00	140284	10
6003-2RS1	17.00	35.00	10.00	140273	10
6003-2Z	17.00	35.00	10.00	140285	10
6004-2Z	20.00	42.00	12.00	140286	10
6004-2RS1/C3	20.00	42.00	12.00	140223	10
6005-2RS1	25.00	47.00	12.00	140274	10
6005-2Z	25.00	47.00	12.00	140287	10
6006-2RS1	30.00	55.00	13.00	140283	5
6006ZZR	30.00	55.00	13.00	140886	10
6007-2RS1	35.00	62.00	14.00	140631	5
6007/ZZ	35.00	62.00	14.00	140887	1
6008/2RS	40.00	68.00	14.90	140632	5
6009/2RS	45.00	75.00	15.95	140633	1
6009/ZZ	45.00	75.00	16.00	140889#	1
6010/2RS	50.00	80.00	16.00	140634	5
6011/2RS	55.00	90.00	18.00	140891#	1
607-2RS	7.00	19.00	8.00	141057	10
607-2Z	7.00	19.00	6.00	140296	10
608-2Z	8.00	22.00	7.00	140297	10
609-2RS/C3	9.00	24.00	7.00	141058	10
609-2Z	9.00	24.00	7.00	140298	10
612-2RS1	60.00	110.00	22.00	140291#	1
6200-2RS1	10.00	30.00	9.00	140079	10
6200-2Z	10.00	30.00	9.00	140080	10
6201-2RS1	12.00	32.00	10.00	140081	10
6201-2Z	12.00	32.00	10.00	140082	10
6202-2RS1	15.00	35.00	11.00	140084	10
6202-2Z	15.00	35.00	10.00	140086	10
6203-2RS1	17.00	40.00	12.00	140087	10
6203-2Z	17.00	40.00	12.00	140088	10
6204-2RS1	20.00	47.00	14.00	140218	10
6204-2Z	20.00	47.00	14.00	140159	10
6205-2RS1	25.00	52.00	15.00	140219	10
6205-2Z	25.00	52.00	15.00	140089	10
6206-2RS1	30.00	62.00	16.00	140220	5
6206-2Z	30.00	62.00	16.00	140288	5
6207-2RS1	35.00	72.00	17.00	140275	5
6207-2Z	35.00	72.00	17.00	140289	5
6208-2RS1	40.00	80.00	18.00	140276	5
6208-2Z	40.00	80.00	18.00	140290	1
6209-2RS1/C3	45.00	85.00	19.00	140636	1
6210/2RS	49.45	90.00	20.00	140637	1
6211/2RS	55.00	99.95	20.95	140638	1
62132RSRC3	65.00	120.00	23.00	140639#	1
6214/2RS	70.00	125.00	24.00	140640#	1
62203-2RS1/C3	17.00	40.00	16.00	140900	10
62302-2RS1/C3	15.00	42.00	17.00	140936	10
625-2RS1	5.00	16.00	5.00	140459	10
625-2Z	5.00	16.00	5.00	140458	10
626-2RS1	6.00	19.00	6.00	140523	10
626-2Z	6.00	19.00	6.00	140299	10
627-2RS/C3	7.00	23.00	7.00	141059	10
627-2Z	7.00	22.00	7.00	140300	10
628/ZZ	8.00	24.00	8.00	140848	10
629-2RS1/C3	9.00	26.00	8.00	140893	10
629-2Z	9.00	26.00	8.00	140301	10
6300/2RS	10.00	35.00	11.00	140635	10
6301-2RS1	12.00	37.00	12.00	140277	10
6302-2RS1	15.00	42.00	13.00	140091	10
6302-2Z	15.00	42.00	13.00	140092	10
6303-2RS1	17.00	47.00	14.00	140093	10
6303-2Z	17.00	47.00	14.00	140094	10
6304-2RS1	20.00	52.00	15.00	140278	10
6304-2Z	20.00	52.00	15.00	140175	10
6305-2RS1	25.00	62.00	17.00	140279	5

FAG bearings


OE	ID	OD	Height	HC-CARGO	Pkg
6305-2Z	24.75	62.00	17.00	140292	5
6305/17 2RS1/C3	17.00	62.00	17.00	140401	5
6306-2RS1	30.00	72.00	19.00	140280	5
6306-2Z	30.00	72.00	19.00	140293	5
6307-2RS1	35.00	80.00	21.00	140281	5
6307-2Z	35.00	80.00	21.00	140294	1
6308-2RS1	40.00	90.00	23.00	140282	1
6309-2RS1	45.00	100.00	25.00	140302	1
6310-2RS1	50.00	110.00	27.00	140303#	1
6311-2RS1	55.00	120.00	29.00	140304#	1
63142RSRC3	70.00	150.00	35.00	140643#	1
6403	17.00	62.00	17.00	140394	5
6403-2RS1	17.00	62.00	17.00	140878	5
16009	45.00	75.00	10.00	140649	1
62202-2RS1	15.00	35.00	14.00	140265	10
62303 2RS1	17.00	47.00	19.00	140266	10
62304 2RS1	20.00	52.00	21.00	140442	5
62305 2RS1	25.00	62.00	24.00	140879	5
63001 2Z/C3	12.00	28.00	12.00	140116	10

Miscellaneous types

OE	ID	OD	Height	HC-CARGO	Pkg
3205 2RS1	25.00	52.00	20.60	140882	1
3305 2RS1	25.00	62.00	25.40	140883	1
6306 2RS1	30.00	72.00	30.20	140884#	1
6902 2RS	15.00	28.00	7.00	140224	26
6903 2RS	17.00	30.00	7.00	140225	26
6904 2RS	20.00	37.00	9.00	140226	26
6905 2RS	25.00	42.00	9.00	140227	14
6906 2RS1	30.00	47.00	9.00	140868	16
62000 2RS	10.00	26.00	10.00	140784	8
62201-l RSX	12.00	32.00	14.00	140105	14
62306 X11 l uA/C3	30.00	72.00	27.00	140707	1
BB1-3036	17.00	35.00	10.00	141071	10
TM-623/22 l l uA	22.00	56.00	21.00	140917	1

KBC Bearings

Electric Motor Quality

tolerances: The bearings are manufactured to close, consistent tolerances.

They are manufactured in accordance with P6 or ABeC3, iSo 9002, iSo 9001, iSo 14001, QS9000 & Din standards.

noise: 100% test by Anderson measurement.

Components Specifications:

- Cages: Sheet steel (SPCC)
- Shields: SPCC
- Seals: nitre rubber seal

Excellent temperature Range: Lubrication is Chevron SRI-2 which has an operation temperature range of $\pm 30^{\circ}$ to 175° C.

OE	ID	OD	Height	HC-CARGO	Pkg
6204	20.00	47.00	14.00	140874	1
6000-2RS/C3	10.00	26.00	8.00	B140271P	1
6000-2Z/C3	10.00	26.00	8.00	B140076P	1
60002RS1	10.00	26.00	8.00	B140271	25
6001-2RS/C3	12.00	28.00	8.00	B140077P	1
6001-2Z/C3	12.00	28.00	8.00	B140078P#	1
6002-2RS1/C3	15.00	32.00	9.00	B140272P	295
6002-2Z/C3	15.00	32.00	9.00	B140284P	1
6003	17.00	35.00	10.00	140796	1
6003-2RS1/C3	17.00	35.00	10.00	B140273P	1
6003-2Z/C3	17.00	35.00	10.00	B140285P	1
6004	20.00	42.00	12.00	140795	1
6004-2RS1/C3	20.00	42.00	12.00	B140223P	1
6004-2Z/C3	20.00	42.00	12.00	B140286P#	1
6005-2RS1/C3	25.00	47.00	12.00	142273	1
6005-2RS1/C3	25.00	47.00	12.00	B140274P	1
6005-2Z/C3	25.00	47.00	12.00	B140287P#	1
6006-2RS1/C3	30.00	55.00	13.00	142281	1
6006-2RS1/C3	30.00	55.00	13.00	B140283P	1
6007-2RS1/C3	35.00	62.00	14.00	142289	1
6007-2RS1/C3	35.00	62.00	14.00	B140631P	1
6008-2RS1/C3	40.00	68.00	15.00	B140632P	1
6009-2RS1/C3	45.00	75.00	16.00	B140633P	1
6082RS1	8.00	22.00	7.00	B140222	160
6082RS1	8.00	22.00	7.00	B140222P	20
6200-2RS1/C3	10.00	30.00	9.00	B140079P	1
6200-2Z/C3	10.00	30.00	9.00	B140080P	1
6201-2RS1/C3	12.00	32.00	10.00	B140081P	295
6201-2Z/C3	12.00	32.00	10.00	B140082	20
6201-2Z/C3	12.00	32.00	10.00	B140082P	1
6202-2RS/C3	15.00	35.00	11.00	B140084P	240
6202-2Z/C3	15.00	35.00	11.00	B140086	20
6202-2Z/C3	15.00	35.00	11.00	B140086P	240
6203	17.00	40.00	12.00	140794	15
6203-2RS/C3	17.00	40.00	12.00	B140087P	150
6203-2Z/C3	17.00	40.00	12.00	B140088	15
6203-2Z/C3	17.00	40.00	12.00	B140088P	1
6204-2RS1/C3	20.00	47.00	14.00	B140218P	1
6204-2Z/C3	20.00	47.00	14.00	B140159P	150
6204-2Z/C3	20.00	47.00	14.00	142298	1
6205-2RS1/C3	25.00	52.00	15.00	B140219P	1
6205-2Z/C3	25.00	52.00	15.00	B140089P	80
6206-2RS1/C3	30.00	62.00	16.00	142291	10
6206-2RS1/C3	30.00	62.00	16.00	B140220P	60
6207-2RS1/C3	35.00	72.00	17.00	142304	1
6207-2RS1/C3	35.00	72.00	17.00	B140275P	40
6209-2RS1/C3	45.00	85.00	19.00	B140636P	1
6300-2RS1/C3	10.00	35.00	11.00	B140635P	1
6301-2RS1/C3	12.00	37.00	12.00	B140277P	240
6302-2RS1/C3	15.00	42.00	13.00	B140091	15
6302-2RS1/C3	15.00	42.00	13.00	B140091P	150
6302-2Z/C3	15.00	42.00	13.00	B140092P	1
6303-2RS1/C3	17.00	47.00	14.00	B140093	15
6303-2RS1/C3	17.00	47.00	14.00	B140093P	150
6303-2Z/C3	17.00	47.00	14.00	B140094	15

OE	ID	OD	Height	HC-CARGO	Pkg
6303-2Z/C3	17.00	47.00	14.00	B140094P	150
6304-2RS1/C3	20.00	52.00	15.00	B140278P	1
6305-11/C3	24.75	62.00	17.00	B140292	10
6305-11/C3	24.75	62.00	17.00	B140292P	1
6305-2RS1/C3	25.00	62.00	17.00	142284	1
6305-2RS1/C3	25.00	62.00	17.00	B140279P	60
6306-2RS1/C3	30.00	72.00	19.00	142283	1
6306-2RS1/C3	30.00	72.00	19.00	B140280P	1
6306-2Z/C3	30.00	72.00	19.00	B140293P	1
6306/C3	30.00	72.00	19.00	142297	1
6306/C3	30.00	72.00	19.00	B140644P	1
6307-2RS1/C3	35.00	80.00	21.00	B140281P	1
6309-2RS1/C3	45.00	100.00	25.00	B140302P	1

Industrial Pack for Rebuilders

OE	ID	OD	Height	HC-CARGO	Pkg
6002-2RS1/C3	15.00	32.00	9.00	B140272	25
6003-2RS1/C3	17.00	35.00	10.00	B140273	20
6004-2RS1/C3	20.00	42.00	12.00	B140223	15
6200/2RS	10.00	30.00	9.00	B140079	25
6200-2Z/C3	10.00	30.00	9.00	B140080#	25
6201-2RS1/C3	12.00	32.00	10.00	B140081	20
6202-2RS/C3	15.00	35.00	11.00	B140084	20
6203-2RS/C3	17.00	40.00	12.00	B140087	15
6205-2RS1/C3	25.00	52.00	15.00	B140219	15

Special

Bosch

Pkg. 14

**140105** Ball Bearing

Replacing: 1900905282, 1900905274, 1120905282, 1120905107, 1120905105, 1120905031, 1120905024, 1120905006

Servicing: 0120400728, 0120400908, 0120400909, 0120400943, 0120450007, 0120450010, 0120450015, 0120468028, 0120468037, 0120468053

ID 12.00, OD 32.00, Height 14.00

Pkg. 10

**140116** Ball Bearing

Replacing: 6033gd7001, 1900905375, 1120905003, 1120900012, 1120900002

Servicing: 0120300550, 0120300551, 0120300558, 0120300559, 0120300568, 0120300569, 0120300591, 0120300592, 0120339512, 0120339514

ID 12.00, OD 28.00, Height 12.00

Pkg. 10

**140176** Ball Bearing

Replacing: 365740bb1b, 1120900010, 1120900008

Servicing: 0120400633, 0120400664, 0120400667, 0120400668, 0120400683, 0120400684, 0120400695, 0120400701, 0120400712, 0120400713

ID 17.00, OD 62.00, Height 17.50

Pkg. 10

**140263** Ball Bearing

Replacing: f00m990434, F00M990426, F00M990425, f00m990417, f00m990415, 1120905531, 1120905096, 1120905095

Servicing: 0120000002, 0120000006, 0120000013, 0120000018, 0120000030, 0120000032, 0120465003, 0120465004, 0120465013, 0120465014

ID 17.00, OD 52.00, Height 17.00

Alternative no.: B140263

Pkg. 5

**140442** Ball Bearing

ID 20.00, OD 52.00, Height 21.00

Pkg. 6

**140569** Ball Bearing

Replacing: 1120905103, 1120905005
Servicing: 0120400728, 0120468053, 0120468107, 0120468113, 0120468115, 0120468117, 0120468118, 0120468137, 0120468138, 0120468140

ID 17.00, OD 52.00, Height 21.00

**140649** Ball Bearing

Replacing: 2000900001, 1900900206
Servicing: 0001510001, 0001510002, 0001510003, 0001510005, 0001510008, 0001510009, 0001510010, 0001510017, 0001510018, 0001510019

ID 45.00, OD 75.00, Height 10.00, Rolls 15

**140707** Ball Bearing

Replacing: 2120905006, 2120905004, 2120905000

Servicing: 0120389567, 0120600592, 0120689519, 0120689520, 0120689522, 0120689523, 0120689526, 0120689527, 0120689528, 0120689529

ID 30.00, OD 72.00, Height 27.00

Pkg. 5

**140879** Ball Bearing

Replacing: 1120905043, 1120905007, 1120900009

Servicing: 0122469001, 0122469002, 0122469003, 0122469004, 0122469005, B122423815, B122423831

ID 25.00, OD 62.00, Height 24.00

**140917** Ball Bearing

Replacing: 1120905035

Servicing: 0120468028, 0120468054, 0120468055, 0120468136, 0120468147, B120500078, B120500603, B120500671

ID 22.00, OD 56.00, Height 21.00

Pkg. 8



140957 Ball Bearing

Replacing: 1120905097
Servicing: 0120468131, 0120468132, 0120468135, 0120468144, 0120468146, 0120468155, 0120468161, 0120469033, 0120469044, 0120469104
ID 17.00, OD 62.00, Height 20.00



141232 Ball Bearing

Replacing: 1120905520, 1120905510, 1120905507, 1120905506, 1120905504, 1120905072, 1120905071, 1120905070
Servicing: 0120000016, 0120000036, 0120465003, 0120465004, 0120465013, 0120465014, 0120465015, 0120465016, 0120465017, 0120485012
ID 17.00, OD 52.00, Height 17.00
Alternative no.: B141232

Pkg. 10



141233 Ball Bearing

Replacing: f00m990410, F00M390400, 1120905502
Servicing: 0120000001, 0120000003, 0120000004, 0120000019, 0120000023, 0120000024, 0120000025, 0120000026, 0120000027, 0120000028
ID 17.00, OD 47.00, Height 14.00
Alternative no.: B141233

Pkg. 10



142055 Ball Bearing

Replacing: 6033AC0294
Servicing: 0001330001, 0001330003, 0001330004, 0001330005, 0001330006, 0001330007, 0001330008, 0001330011, 0001330012, 0001330013
ID 20.00, OD 58.00, Height 26.00



B140263 Bearing

Servicing: B140263
Alternative no.: 140263

Pkg. 10



B141233 Ball Bearing

Servicing: B141233
ID 17.00, OD 47.00, Height 14.00
Alternative no.: 141233

Denso

Pkg. 10



140222 Ball Bearing

Replacing: 949100-6080, 949100-6070, 949100-5820, 949100-5230, 949100-4120, 949100-2500, 949100-1360
Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4340, 028000-4341, 028000-4343, 028000-4450, 028000-4512, 028000-4540
ID 8.00, OD 22.00, Height 7.00
Alternative no.: 333106, 142279

Pkg. 10



140223 Ball Bearing

Replacing: 949100-5280, 949100-4230, 949100-4110, 949100-2590, 949100-1760, 949100-1650
Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4343, 028000-4450, 028000-4540, 028000-4940, 028000-5060, 028000-5190
ID 20.00, OD 42.00, Height 12.00
Alternative no.: 333105, 142285



140236 Ball Bearing

Replacing: 949100-2140
Servicing: 100211-0071, 100211-0081, 100211-0280, 100211-0290, 100211-0291, 100211-0292, 100211-0790, 100211-0995, 100211-2950
ID 12.00, OD 35.00, Height 18.00,
Oil seals w/o, Bushing w/o,
Teflon ring w/o, Lock ring w/o

Pkg. 16



140237 Ball Bearing

Replacing: 949100-5360, 949100-4440, 949100-3980, 949100-2790
Servicing: 100210-3070, 100210-3190, 100210-3210, 100210-3381, 100210-3410, 100210-3470, 100210-3480, 100210-3700, 100210-3780
ID 15.00, OD 35.00, Height 13.00



Pkg. 10

140239 Ball Bearing

Replacing: 949100-4620, 949100-3462, 949100-3461, 949100-3450, 949100-3380, 949100-3361, 949100-3360

Servicing: 081000-1321, 081000-1480, 081000-1611, 081000-1660, 081000-1700, 081000-1701, 081000-1740, 081000-1760, 081000-1970

ID 15.00, OD 46.00, Height 14.00



Pkg. 16

140441 Ball Bearing

Replacing: 949100-3660, 949100-3650, 949100-3230, 949100-3170

Servicing: 100211-1280, 100211-1400, 100211-1410, 100211-1411, 100211-1420, 100211-1440, 100211-1492, 100211-1520, 100211-1550

ID 15.00, OD 32.00, Height 11.00



Pkg. 10

140443 Ball Bearing

Replacing: 949100-3290, 949100-3190

Servicing: 100211-1000, 100211-1001, 100211-1010, 100211-1011, 100211-1020, 100211-1021, 100211-1030, 100211-1031, 100211-1040

ID 15.00, OD 43.00, Height 13.00,
Oil seals Dual, Bushing w/o,
Teflon ring w/, Lock ring w/o



Pkg. 12

140461 Ball Bearing

Replacing: 949100-3481, 949100-3480

Servicing: 100211-1280, 100211-1520, 100211-1560, 100211-1570, 100211-1571, 100211-1601, 100211-1620, 100211-4111, 100211-4112

ID 15.00, OD 38.00, Height 19.00



Pkg. 8

140462 Ball Bearing

Replacing: 949100-5750, 949100-3821, 949100-3820

Servicing: 028000-8850, 100211-1001, 100211-1170, 100211-1171, 100211-2021, 100211-2040, 100211-3040, 100211-3060, 100211-3070

ID 15.00, OD 52.00, Height 16.00



Pkg. 10

140630 Ball Bearing

Replacing: 949100-3270

Servicing: 100211-1600

ID 15.00, OD 36.00, Height 18.00



Pkg. 10

140960 Ball Bearing

Replacing: 949100-4840

Servicing: 100211-8000, 100211-8110, 100211-8240, 100211-8560, 228000-2120, 228000-2121, 228000-2122, 228000-2123, 228000-2124

ID 8.00, OD 28.00, Height 9.00



141018 Ball Bearing

Replacing: 949100-3440

Servicing: 100211-2110, 100211-2160, 100211-3200, 100211-3210

ID 15.00, OD 43.00, Height 24.00

Ford

Pkg. 5



140588 Ball Bearing

Replacing: s930p64570, md618179

Servicing: A3T06291, A3TA0593, A4T00891, A4T00891C, A4T00891D, A4T00891e, A4T00991, A4T00991B, A4T00991C, A4T00991D, A4T00991e

ID 10.00, OD 27.00, Height 14.00,
Teflon ring w/, Lock ring w/

Pkg. 10



141002 Ball Bearing

Replacing: 1989711, 10474532, 10472207
Servicing: CS144. 3g serie, 10463011, 10463012, 10463015, 10479809, 10479836, 10479838, 10479839, 10479843, 10479844, 10479847
ID 10.00, OD 26.00, Height 8.00, Teflon ring w/

Pkg. 10



141026 Ball Bearing

Replacing: f8wu10a304aa
Servicing: 6g series, 2C3u10300BB, 4069776, XF2u10300AB, YC1u10300DA, YC1u10300DB
ID 10.00, OD 27.00, Height 11.00

Pkg. 5



141107 Ball Bearing

Replacing: F50W10A304AA, f50w-10a304-aa
Servicing: 4g series
ID 17.00, OD 40.00, Height 12.00, Teflon ring w/

Hitachi

Pkg. 10



140222 Ball Bearing

Replacing: 949100-6080, 949100-6070, 949100-5820, 949100-5230, 949100-4120, 949100-2500, 949100-1360
Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4340, 028000-4341, 028000-4343, 028000-4450, 028000-4512, 028000-4540
ID 8.00, OD 22.00, Height 7.00
Alternative no.: 333106, 142279

Pkg. 10



140223 Ball Bearing

Replacing: 949100-5280, 949100-4230, 949100-4110, 949100-2590, 949100-1760, 949100-1650
Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4343, 028000-4450, 028000-4540, 028000-4940, 028000-5060, 028000-5190
ID 20.00, OD 42.00, Height 12.00
Alternative no.: 333105, 142285

Pkg. 26



140225 Ball Bearing

Replacing: 2114-35511, 2114-25511, 2114-25502
Servicing: S114-252F, S114-253B, S114-254B, s114-254c, S114-254D, S114-255A, S114-256B, S114-257, S114-257g, S114-257H, S114-258C
ID 17.00, OD 30.00, Height 7.00

Pkg. 26



140226 Ball Bearing

Replacing: 2130-5509, 2114-95502, 2114-75502, 2114-35502
Servicing: S114-252F, S114-253B, S114-254D, S114-255A, S114-256B, S114-257, S114-257g, S114-257H, S114-258C, S114-264, S114-290B
ID 20.00, OD 37.00, Height 9.00

Pkg. 14



140227 Ball Bearing

Replacing: 2130-3302
Servicing: S13-107A, S13-118, S13-138, S13-138A, S13-33, S13-33A, S13-33B, S13-34A, S13-37, S13-37B, S13-38A, S13-38B, S13-40
ID 25.00, OD 42.00, Height 9.00

Pkg. 5



140233 Ball Bearing

Replacing: 6900bpl
Servicing: LR140-701, LR145-701, LR145-701B, LR145-701C, LR145-701e, LR145-701F, LR160-702B, LR160-703B, LR160-707, LR160-708
ID 10.00, OD 23.00, Height 11.00, Lock ring w/



Pkg. 5

140235 Ball Bearing

Replacing: 6000tr, 6000hl, 6000hc, 6000g

Servicing: LR1100-703, LR1100-703B, LR1100-704, LR1100-704B, LR1100-704e, LR1100-705, LR1100-705B, LR1100-705C, LR1100-705e

ID 10.00, OD 27.00, Height 11.00, Lock ring w/
Alternative no.: B140235



Pkg. 10

140432 Ball Bearing

Replacing: md611476

Servicing: A2T25377, A3T15099, A3Tn0399, A3Tn0499, A3Tn0699, MD306834, MD313940, MD313942, MD320354

ID 15.00, OD 35.00, Height 11.00, Lock ring w/



Pkg. 10

140434 Ball Bearing (use B140434)

Replacing: 6202nct, 6202ncdg

Servicing: LR1100-501, LR1100-501B, LR1100-502, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502e, LR1100-502F, LR1100-502g

ID 15.00, OD 35.00, Height 13.00, Lock ring w/



140883 Ball Bearing

Replacing: 98624, 36015, 35624

ID 25.00, OD 62.00, Height 25.40



140884# Ball Bearing

Replacing: 74091, 29662

ID 30.00, OD 72.00, Height 30.20



Pkg. 8

140989 Ball Bearing

Replacing: 6201ncdp, 6201ncd

Servicing: LR1110-701B, LR1110-703B, LR1110-704, LR1125-701, LR150-199, LR155-502B, LR155-502C, LR155-502e, LR155-503, LR155-504

ID 12.00, OD 32.00, Height 13.00, Lock ring w/



Pkg. 10

141012 Ball Bearing

Replacing: 6202llbc3

Servicing: LR155-16B

ID 15.00, OD 35.00, Height 11.00, Teflon ring w/



Pkg. 5

141062 Ball Bearing

Replacing: 6302nc

Servicing: 23099-Z5562, LR225-68B, LR225-80, LR225-80B, LR235-58, LR235-62, LR235-68, LR235-69, LR235-70, LR235-70B, LR235-75C

ID 15.00, OD 42.00, Height 13.00, Lock ring w/



Pkg. 10

141103 Ball Bearing

Servicing: LR1100-724, LR1100-724B, LR1100-725, LR1100-725B, LR1100-725C, LR1120-701, LR160-727, LR165-708c, LR170-741, LR170-745

ID 10.00, OD 27.00, Height 11.00, Teflon ring w/



Pkg. 10

141233 Ball Bearing

Replacing: f00m990410, F00M390400, 1120905502

Servicing: 0120000001, 0120000003, 0120000004, 0120000019, 0120000023, 0120000024, 0120000025, 0120000026, 0120000027, 0120000028

ID 17.00, OD 47.00, Height 14.00
Alternative no.: B141233

Pkg. 5


B140235 Bearing

 Servicing: B140235
 Alternative no.: 140235

Pkg. 10


B141233 Ball Bearing

 Servicing: B141233
 ID 17.00, OD 47.00, Height 14.00
 Alternative no.: 141233

leece neville

140882 Ball Bearing

 Replacing: 4090, 36686, 32054
 ID 25.00, OD 52.00, Height 20.60

lucas

Pkg. 10


140106 Ball Bearing

 Replacing: utb103, se5kdd, 189307
 Servicing: C40T, 22755A, 22755H, 22756A, 22756H, 22757A, 22757H, 22758A, 22758e, 22764A, 22764e, 22766, 22766a, 22766f
 ID 1/2«, OD 1 1/8«, Height 5/16«

Magneti Marelli

Pkg. 10


140116 Ball Bearing

 Replacing: 6033gd7001, 1900905375, 1120905003, 1120900012, 1120900002
 Servicing: 0120300550, 0120300551, 0120300558, 0120300559, 0120300568, 0120300569, 0120300591, 0120300592, 0120339512, 0120339514
 ID 12.00, OD 28.00, Height 12.00

Pkg. 10


140265 Ball Bearing

 Servicing: 63300515, 63300905
 ID 15.00, OD 35.00, Height 14.00

Pkg. 10


140266 Ball Bearing

 Replacing: s930p80670, s930p70170, me701254, me700778
 Servicing: A4T25699, A4T25788, A4T57786, A4T58285, A4T58286, A4T58289, A4T58686, A4T58689, A4T58699, A4T58786, A4T58799, A4T58986
 ID 17.00, OD 47.00, Height 19.00

Pkg. 10


141071 Ball Bearing

 Servicing: 063321940010, 063341658000, 063377002010, 063377005010, 063377008010, 063377009010, 063377423010, 063377424010
 ID 17.00, OD 35.00, Height 10.00

Mitsubishi

Pkg. 26


140224 Ball Bearing

ID 15.00, OD 28.00, Height 7.00

Pkg. 5


140231 Ball Bearing

 Replacing: s930p17170
 Servicing: A1T01991, A1T40391, A1T40491, A1T40791, A1T40891, A1T41991, A2T00991, A2T04191, A2T06577, A2T40571B, A2T40577B
 ID 8.00, OD 22.00, Height 11.00, Lock ring w/



Pkg. 10

140232 Ball Bearing

Replacing: s930p17970, s930p17901, md611150

Servicing: A0T25171, A0T25271, A0T25371, A0T25373, A0T25471, A1T01591, A1T01691, A1T01991, A1T02471, A1T34472, A1T34572, A1T34672

ID 8.00, OD 23.00, Height 11.00, Lock ring w/



Pkg. 10

140234 Ball Bearing

Replacing: s930p18570, s930p18501

Servicing: A1T01791, A1T02091, A1T02191, A1T02291, A1T02292ZC, A1T02991, A1T04691, A1T04791, A1T04892, A1T04892ZC, A1T04991

ID 8.00, OD 23.00, Height 14.00, Oil seals w/o, Bushing w/o, Teflon ring w/o, Lock ring w/



Pkg. 8

140411 Ball Bearing

Replacing: s930p18470, s930p18402, md611410

Servicing: A2T02394, A2T02394B, A2T03291, A2T04577, A2T04578, A2T04598, A2T04599, A2T06091, A2T06092, A2T13391C, A2T14694

ID 15.00, OD 47.00, Height 18.00



Pkg. 10

140412 Ball Bearing

Replacing: me700849, m410x12971

Servicing: M1T50171, M1T50172, M2T50391, M2T51082, M2T51083, M2T51085, M2T51181, M2T51281, M2T51282, M2T51805, M2T52281, M2T54091

ID 19.00, OD 37.00, Height 9.00, Bushing w/



Pkg. 10

140417 Ball Bearing

Replacing: 6201nc

Servicing: LR150-199, LR150-200, LR155-23, LR155-25, LR160-104, LR160-105, LR160-130, LR160-137, LR160-138, LR160-139, LR160-151

ID 12.00, OD 32.00, Height 10.00, Lock ring w/



Pkg. 25

140419 Ball Bearing

Replacing: s933p63670, s930p63670, s930p63605

Servicing: 1800A052, 1800A053, 1800A070, A-PC303-05, A1T02674, A1T02674D, A1T03191, A1T03191ZC, A1T03195ZC, A1T03274, A1T03292

ID 8.00, OD 23.00, Height 14.00, Teflon ring w/



Pkg. 10

140420 Ball Bearing

Replacing: s930p65270, s930p65170, s930p63070, s930p63012, s930p31170, S5930R63070

Servicing: A1T01591, A1T01691, A1T02091, A1T02191, A1T02291, A1T02292ZC, A1T02674, A1T02674D, A1T03191, A1T03191ZC, A1T03195ZC

ID 15.00, OD 47.00, Height 14.00



Pkg. 10

140432 Ball Bearing

Replacing: md611476

Servicing: A2T25377, A3T15099, A3Tn0399, A3Tn0499, A3Tn0699, MD306834, MD313940, MD313942, MD320354

ID 15.00, OD 35.00, Height 11.00, Lock ring w/



Pkg. 10

140434 Ball Bearing (use B140434)

Replacing: 6202nct, 6202ncdg

Servicing: LR1100-501, LR1100-501B, LR1100-502, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502e, LR1100-502F, LR1100-502g

ID 15.00, OD 35.00, Height 13.00, Lock ring w/



Pkg. 5

140588 Ball Bearing

Replacing: s930p64570, md618179
Servicing: A3T06291, A3TA0593, A4T00891, A4T00891C, A4T00891D, A4T00891e, A4T00991, A4T00991B, A4T00991C, A4T00991D, A4T00991e
ID 10.00, OD 27.00, Height 14.00, Teflon ring w/, Lock ring w/



Pkg. 8

140589 Ball Bearing

Replacing: s930p65470, s930p64470
Servicing: A2T13391, A2T13391C, A2T13391D, A2T13391e, A2T13894, A2T14591, A2T14592, A2T17491, A2T18792, A2T27594, A2T28792
ID 17.00, OD 47.00, Height 18.00



Pkg. 8

140754 Ball Bearing (use B140754)

Replacing: s930p80570
Servicing: A2T37691, A2T37691A, A2TA3891, A2TA3891A, A2TA3891B, a2tb7991, A3T08491, A3T08491A, A3T08491C, A3T08491ZC, A3T11591
ID 17.00, OD 52.00, Height 18.00
Alternative no.: B140754



Pkg. 6

140783 Ball Bearing

Replacing: s930p64870, md618338
Servicing: 3g series, A2T16994, A2T21072, A2T34794, A2T37591, A2T41599, A2TA0291, A2TA1991, A3T01872, A3T06291, A4T01493, A4T01793
ID 17.00, OD 47.00, Height 24.00, Bushing w/o, Teflon ring w/o, Lock ring w/o



Pkg. 16

140868 Ball Bearing

Servicing: M0T60081, M0T60081A, M1T60081, M1T60181, M1T60185, M1T60281, M1T60285, M1T60285A, M1T60381, M1T60581, M1T61181
ID 30.00, OD 47.00, Height 9.00


141009 Ball Bearing Kit

Replacing: me701484, m690x00572, m690x00571
Servicing: M2T80772, M2TS0071, M2TS0271, M2TS5071, M8T50271, M8T55171, M8T70371, m8t71571, M8T75171, M8T77071, M8T77072, M8T77074
ID 20.00, OD 42.00, Height 12.00
w/ oil seal: 20.00x38.20x2.40 mm.



Pkg. 10

141012 Ball Bearing

Replacing: 6202llbc3
Servicing: LR155-16B
ID 15.00, OD 35.00, Height 11.00, Teflon ring w/


141038 Ball Bearing Kit

Replacing: m410x14171
Servicing: M2T57871, M2T57881, M2T61771, M2T67881, M2T67882, M2T67883, M2T67884, M2T67981, M2T69081, M2T69381, M2T78372, M2T78381
ID 20.00, OD 42.00, Height 12.00
w/ oil seal and bushing.


141166 Ball Bearing

Replacing: 6906dw
Servicing: m0t60081, m0t60181, M0T60187, m1t60281, m1t60285, m1t60381
ID 30.00, OD 47.00, Height 9.00


141181 Ball Bearing Kit

Replacing: md700540, m410x13671
Servicing: M3T56071, M3T56072, M3T56074, M3T56082, M3T56084, M3T56085, Me037636, Me077407, Me077408, Me077565
ID 14.00, OD 47.10, Height 18.70



Pkg. 5

141236 Ball Bearing

Replacing: s930p80870, s930p35670

Servicing: A1T41291, A2T25578, A2T32386, A2T41191, A2T41791, A2T45272A, A2T45877, A2T46871, A2T70972, A2T72185, A2T72186, A2T72188

ID 15.00, OD 42.00, Height 13.00
w/ 2 teflon tolerance rings.



Pkg. 5

141254 Ball Bearing Kit

Replacing: me701433, m690x00471

Servicing: M3T56089, M8T60071, M8T60072, M8T60089, M8T60171, M8T60173, M8T60174, M8T60271, M8T60671, m8t60772, m8t60773, m8t60872

ID 20.00, OD 47.00, Height 14.00,
Oil seals Single
w/2 inner grooves. Oil seal: 20.00 x 38.10 x 2.40 mm.



Pkg. 5

141255 Ball Bearing Kit

Replacing: me701507, m690x00671

Servicing: M8T55471, M8T60073, M8T60371, M8T60372, M8T60373, M8T60389, M8T60471, M8T60489, M8T60571, M8T60771, M8T60871

ID 20.00, OD 47.00, Height 14.00,
Oil seals Single
w/2 inner grooves. Oil seal: 20.00 x 38.10 x 2.40 mm.



Pkg. 10

142005 Ball Bearing

Replacing: 6805D2

Servicing: A3TA6581A, A3TA6581KD, M9T60471, M9T60672, M9T61171, M9T61571
ID 25.00, OD 37.00, Height 7.00



142021 Ball Bearing

Servicing: 39MT, M9T80472, M9T80473, M9T83671

ID 28.00, OD 58.00, Height 16.00,
Bushing w/o, Teflon ring w/,
Lock ring w/
w/ 2 internal grooves.



Pkg. 80

B140754 Ball Bearing

Servicing: B140754

ID 17.00, OD 52.00, Height 18.00
Alternative no.: 140754

Motorola US



141110# Ball Bearing

Replacing: 111-39, 11-39

Servicing: 12SA101B, 12SA102B, 12SA103B, 12SA105B, 12SA108B, 12SA109B, 12SA110B, 12SA113B, 12SA115B, 24/32SA104B, 24/32SA107A

ID 17.00, OD 40.00, Height 17.50

Paris Rhone / Valeo

Pkg. 10



140232 Ball Bearing

Replacing: s930p17970, s930p17901, md611150

Servicing: A0T25171, A0T25271, A0T25371, A0T25373, A0T25471, A1T01591, A1T01691, A1T01991, A1T02471, A1T34472, A1T34572, A1T34672

ID 8.00, OD 23.00, Height 11.00,
Lock ring w/



Pkg. 10

140263 Ball Bearing

Replacing: 593674, 592936, 592905

Servicing: 2518044, 2518046, 2541297, 2541658, 2541665, 2541665B, 2541665C, 2541680, 2541683, 2541683A, 2541696, 2541703, 2541711

ID 17.00, OD 52.00, Height 17.00
Alternative no.: B140263



Pkg. 5

140401 Ball Bearing

Replacing: 102130

Servicing: 2104264, 2181762, 2181991, 2522104, 2541168, 2541199, 2541476, 2541624, 2541828, 2541850, 2542359, 2542514, A13n166

ID 17.00, OD 62.00, Height 17.00

Pkg. 16


140441 Ball Bearing

Replacing: 949100-3660, 949100-3650, 949100-3230, 949100-3170

Servicing: 100211-1280, 100211-1400, 100211-1410, 100211-1411, 100211-1420, 100211-1440, 100211-1492, 100211-1520, 100211-1550

ID 15.00, OD 32.00, Height 11.00

Pkg. 10


140839 Ball Bearing

Replacing: 593691

Servicing: 2541680, 2541683, 2541683A, 2541775, 2541775A, 2541775B, 2541776, 2541839, 2541839A, 2541911, 2541920, 2541960

ID 15.00, OD 40.00, Height 12.00

B140263 Bearing

Servicing: B140263

Alternative no.: 140263

Pong sung

141199 Ball Bearing

Servicing: 02131-9040, 02131-9070, 02131-9110, 02131-9111, 02131-9112, 02131-9113, 02131-9261, 02131-9262, 02131-9310, 02131-9311

ID 17.00, OD 52.00, Height 15.00
Remy (Delco)

Pkg. 8


140784 Ball Bearing

Replacing: 10473711

Servicing: CS130, 10463172, 10479895, 10479901, 10479902, 10479903, 10479905, 10479906, 10479909, 10479910, 10479911, 10479912

ID 10.00, OD 26.00, Height 10.00

Pkg. 10


141002 Ball Bearing

Replacing: 1989711, 10474532, 10472207

Servicing: CS144. 3g serie, 10463011, 10463012, 10463015, 10479809, 10479836, 10479838, 10479839, 10479843, 10479844, 10479847

ID 10.00, OD 26.00, Height 8.00, Teflon ring w/
142021 Ball Bearing

Servicing: 39MT, M9T80472, M9T80473, M9T83671

ID 28.00, OD 58.00, Height 16.00, Bushing w/o, Teflon ring w/, Lock ring w/ w/ 2 internal grooves.


Japanese Special Bearings

	CARGO		Pkg	
CROyDOn				
M152112	140495	15/21 × 12	needle bearing	5
KOyO				
319	140443	15/43 × 13		10
333	142075	17/52 × 16		1
336	140239	15/46 × 14		5
348	140461	15/38 × 19		5
883 382	140462	15/52 × 16		1
6201 RD	140236	12/35 × 18		1
949100-279	140237	15/35 × 13		10
949100-317	140441	15/32 × 11		10
nSK				
6201V	140417	15/47 × 18	w/snap ring	10
6202V	140432	15/35 × 11	w/snap ring	10
6902V	140224	15/28 × 7		10
B8-74D	140231	8/22 × 11	w/snap ring	5
B8-79D	140232	8/23 × 11	w/snap ring	10
B8-85D	140234	8/23 × 14	w/snap ring	10
B10-46D	140233	10/23 × 11	w/snap ring	5
B10-50D	140235	10/27 × 11	w/snap ring	5
B12-57T	140989	12/32 × 13	w/snap ring	5
B15-69D	140434	15/35 × 13	w/snap ring	10
B15-83D	140441	15/32 × 11		10
B15-86D	140420	15/47 × 14		10
B15-94DW3 (823)	140441	15/32 × 11		10
B17-99DDW	140263	17/52 × 17		10
B17-107D	140589	17/47 × 18		1
B17-116Dg	140754	17/52 × 18		5
B17-127Dg	140957	17/62 × 20		1
2B17-4Dg	140783	17/47 × 24		1
nSK t ORR				
FJ2212	140381	22/28 × 12	needle bearing	1
nt n				
808 A05 l H1	140419	8/23 × 14	w/snap ring	5
6303 l H	140420	15/47 × 14		10
SC0081l HiA	140588	10/27 × 14		5
SC0352l l uA ClW	140263	17/52 × 17		10
SC8AD5l Hi	140419	8/23 × 14	w/snap ring	5

Bearing tolerance Rings

- Repair worn bearing housings, even those you used to throw away.
- Tolerance rings are compression sleeves specially designed to mount ball bearings securely with only a light press-fit. Each corrugation in a tolerance ring acts as an individual spring exerting a uniform compressive force to give a firm grip and prevent outer-race rotation.



Std pkg 10

HC-CARGO	Bearing application	Recommended housing bore
141116	30.00 × 9.00	31.92 - 31.98 (1.257"-1.259")
140243	32.00 × 10.00	33.88 - 33.97 (1.334"-1.337")
140244	35.00 × 10.00	36.88 - 36.97 (1.452"-1.456")
140245	40.00 × 12.00	41.88 - 41.97 (1.649"-1.652")
140246#	47.00 × 14.00	48.88 - 48.97 (1.924"-1.928")
140247	52.00 × 15.00	54.34 - 54.46 (2.139"-2.144")
140616	26.00 × 8.00	27.88 - 27.97 (1.099"-1.101")
140718	28.00 × 10.00	29.75 - 29.98 (1.171"-1.180")
140719	28.00 × 12.00	29.75 - 29.98 (1.171"-1.180")
140720	32.00 × 14.00	33.67 - 33.89 (1.326"-1.334")
140721	35.00 × 14.00	36.75 - 36.98 (1.447"-1.456")
140877	40.00 × 11.00	41.75 - 41.98 (1.644"-1.653")
140910	47.00 × 12.00	48.75 - 48.98 (1.919"-1.928")
140913	62.00 × 17.00	64.35 - 64.47 (2.533"-2.538")



HC-CARGO

140608	23/25 × 11, Cargo 140233 (6900)
140739	26/28 × 8
140609	27/29 × 11, Cargo 140235 (B 10-50)
140131	28/30 × 10, Cargo 140077, 140078 (6001)
140703	28/32 × 14.8
140524	28/35 × 13
140700	30/34 × 15
140701	30/34 × 12
141066	32/35 × 9
140132	32/35 × 11.5, Cargo 140081, 140082 (6201)
140702	32/35 × 15.5
140133	32/36 × 13, Cargo 140081, 140082 (6201)
140504	32/36 × 16, Cargo 140105 (62201)
140651	32/37 × 12.5, Cargo 140081, 140082
140699	35/38 × 15.5
140722	35/38 × 10
141034	40/42-44 × 11-13
141024	40/45 × 12
140789	42/45 × 12
140790	42/45 × 9
140612	43/46 × 13.2, Cargo 140443 (319)
140611	46/49 × 13.2, Cargo 140239 (336)
140791	47/49 × 12
141035	47/49-51 × 12.5-15
140610	47/50 × 18, Cargo 140411 (B 15-84)

Standard needle Bearings

tyPE	HC-CARGO	Measurements	Pkg
HK 0408.....	141168.....	4/8 x 7.9.....	10
HK 0509.....	140617.....	5/9 x 9.....	5
HK 0608.....	140620.....	6/10 x 8.....	5
HK 0609.....	140619.....	6/10 x 9.....	5
HK 0808.....	140751.....	8/12 x 8.....	5
HK 0810.....	140468.....	8/12 x 10.....	5
HK 0908.....	141247.....	9/13 x 8.....	10
HK 0910.....	140935.....	9/13 x 10.....	5
HK 1010.....	140482.....	10/14 x 10.....	5
nK 1012.....	140903.....	10/17 x 12.....	5
HK 1012RS.....	141001.....	10/14 x 12.....	5
HK 1210.....	140242.....	12/16 x 10.....	10
HK 1212.....	140494.....	12/18 x 12.....	10
HK 1214RS.....	140483.....	12/18 x 14.....	5
HK 1214 2RS FPMD.....	141054.....	12/18 x 14.....	5
HK 1216 2RS.....	140904.....	12/18 x 16.....	5
HK 1412.....	140503.....	14/20 x 12.....	5
HK 1512.....	140495.....	15/21 x 12.....	5
HK 1514RS.....	141039.....	15/21 x 14.....	10
HK 1812.....	140375.....	18/24 x 12.....	5
HK 1814RS.....	140759.....	18/24 x 14.....	5
HK 1816.....	140197.....	18/24 x 16.....	5
HK 1816 2RS.....	140902.....	18/24 x 16.....	5
HK 2012.....	140457.....	20/26 x 12.....	5
HK 2212.....	140381.....	22/28 x 12.....	1
HK 2216 2RS.....	140972.....	22/28 x 16.....	5
HK 2220.....	140733.....	22/28 x 20.....	5
HK 2220 2RS.....	140901.....	22/28 x 20.....	5
HK 3016.....	141040.....	30/37 x 16.....	5

needle bearings

Bosch

Pkg. 10



140197 needle Bearing

Replacing: 2000910009, 2000910002
 Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024, 0001410025
 ID 18.00, OD 24.00, Height 16.00, Rolls 20

Pkg. 10



140198 needle Bearing

Replacing: 2000910005
 Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024, 0001410025
 ID 34.00, OD 48.00, Height 15.00, Rolls 13

Pkg. 10



140242 needle Bearing

Replacing: 9001140384
 Servicing: PMg R series, M78, M79, 0001107037, 0001107048, 0001107056, 0001107100, 0001107101, 0001107108, 0001108115, 0001108145
 ID 12.00, OD 16.00, Height 10.00, Rolls 18

Pkg. 10



140375 needle Bearing

Replacing: 9003330902
 Servicing: 9000331201, 9000331203
 ID 18.00, OD 24.00, Height 12.00, Rolls 20

Pkg. 10



140482 needle Bearing

Replacing: 1000917003
 Servicing: 0001106023, 0001106024, 0001107030, 0001107032, 0001107059, 0001107064, 0001107075, 0001107078, 0001107079, 0001107080
 ID 10.00, OD 14.00, Height 10.00, Rolls 15

Pkg. 10



140494 needle Bearing

Replacing: 6033ac0093
 Servicing: 0001223003, 0001223007, 0001223024
 ID 12.00, OD 18.00, Height 12.00, Rolls 15

Pkg. 5



140617 needle Bearing

Servicing: 0001107072, 0001109001, 0001109002, 0001110003, 0001110005, 0001110017, 0001110025, 0001110026, 0001110042, 0001110055
 ID 5.00, OD 9.00, Height 8.84, Rolls 8

Pkg. 10



140620 needle Bearing

Replacing: e90f11448ba
 Servicing: 1008838, 1011331, 1018883, 1030151, 1057652, 1057654, 1057661, 1063999, 1064000, 1067622, 1076141, 1085273, 1087280
 ID 6.00, OD 10.00, Height 8.00, Rolls 8, Oil seals w/o, Bushing w/o, Teflon ring w/o, Lock ring w/o

Pkg. 5



140717 needle Bearing

Replacing: 2000910004
 Servicing: 0001510001, 0001510002, 0001510003, 0001510004, 0001510005, 0001510006, 0001510008, 0001510009, 0001510010, 0001510011
 ID 19.05, OD 25.05, Height 15.88, Rolls 19

Pkg. 5



140733 needle Bearing

Servicing: 0001420001, 0001420012
 ID 22.00, OD 28.00, Height 20.00, Rolls 24

Pkg. 10



140807 needle Bearing

Replacing: 1000917004

Servicing: 0001106403, 0001106404, 0001107010, 0001107011, 0001107019, 0001107027, 0001107028, 0001107029, 0001107038, 0001107039

ID 10.00, OD 14.00, Height 14.00, Rolls 14
Closed end.

Pkg. 5



140903 needle Bearing

Replacing: 9003330901

Servicing: 9000331201

ID 10.00, OD 17.00, Height 12.00, Rolls 13

Pkg. 10



140904 needle Bearing

Replacing: 9003330903, 6033ac0105

Servicing: 0001218157, 0001218757, 0001223001, 0001223009, 0001223010, 0001223014, 0001223021, 0001230002, 0001230003, 0001230014

ID 12.00, OD 18.00, Height 16.00, Rolls 15

Pkg. 5



140935 needle Bearing

Replacing: 1000917006

Servicing: 0001107031, 0001107032, 0001107049, 0001107415, 0001107429, 0001107431, 0001107432, 0001107437, 6004aa0003, 6004AA0018

ID 9.00, OD 13.00, Height 10.00, Rolls 13

Pkg. 5



140971 needle Bearing

Replacing: 2000910013

Servicing: 0001370003, 0001370004, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012

ID 15.88, OD 23.88, Height 21.88, Rolls 14
Closed end.

Pkg. 5



140972 needle Bearing

Replacing: 9000910012, 2000910012

Servicing: 0001370001, 0001370002, 0001370003, 0001370004, 0001371001, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008

ID 22.00, OD 28.00, Height 16.00

Pkg. 5



141007 needle Bearing

Replacing: 2000910015

Servicing: 0001372001, 0001372002, 0001372003, 0001372004, 0001372005, 0001372006, 0001372007, 0001372008, B001860021, B001860023

ID 16.00, OD 23.85, Height 18.95, Rolls 14
Double sealed.

Pkg. 5



141015 needle Bearing

Replacing: 2000910011

Servicing: 0001370001, 0001370002, 0001371001, 9000453029, 9000453064, 9000453065, 9000453066, 9000453067, 9000453068, B001850025

ID 15.88, OD 20.64, Height 19.05, Rolls 20

Pkg. 5



141040 needle Bearing

Replacing: 6033AC0352

Servicing: 0001330001, 0001330003, 0001330004, 0001330005, 0001330006, 0001330007, 0001330008, 0001330011, 0001330012, 0001330013

ID 30.00, OD 37.00, Height 16.00, Rolls 26

Pkg. 5



141054 needle Bearing

Replacing: 1000917005, 1000917000
 Servicing: 0001107070, 0001107071, 0001108113, 0001108114, 0001108133, 0001108174, 0001108175, 0001108200, 0001108201, 0001108220
 ID 12.00, OD 16.00, Height 14.00, Rolls 15

Pkg. 5



141084 needle Bearing

Replacing: 1000917007
 Servicing: 0001121022, 0001121023, 0001124020, 0001124021, 0001125016, 0001125017, 0001125018, 0001125019, 0001125046, 0001125047
 ID 30.50, OD 37.00, Height 15.90, Rolls 26

Pkg. 10



141256 needle Bearing

Servicing: 0001107404, 0001107405, 0001107410, 0001107418, 0001107429, 0001107435, 0001107437, 0001107440, 0001107441, 0001107501
 ID 5.50, OD 8.50, Height 6.85, Rolls 7

Pkg. 10



142001 needle Bearing

Replacing: 1000917009
 Servicing: 0001120400, 0001120401, 0001120402, 0001120403, 0001120404, 0001120405, 0001120406, 0001120407, 0001120408, 0001120409
 ID 28.10, OD 35.20, Height 14.60

Pkg. 10



142019 needle Bearing

Replacing: hk2512
 Servicing: 0001241001, 0001241003, 0001241007, 0001241014, 0001241015, 0001241020, 0001261001, 0001261002, 6033ac5060
 ID 25.00, OD 32.00, Height 12.00

Pkg. 10



141039 needle Bearing

Servicing: 1403010, S115HD24-2, Zg S002, Zg S003
 ID 15.00, OD 21.00, Height 14.00, Rolls 17

Pkg. 10



141042# Axial needle Bearing

Servicing: 1403010, S115HD24-2, Zg S002, Zg S003
 ID 15.00, OD 28.00, Height 2.00, Rolls 20

Chrysler

Pkg. 10



140240 needle Bearing

Replacing: 9437222, 9437221, 9437211, 9433301
 Servicing: 10DN series. A127 w/ vacuum pump., 1100619, 1100653, 1100654, 1100721, 1100722, 1100732, 1100735, 1100773, 1100806
 ID 17.00, OD 23.80, Height 17.40, Rolls 13
 Open end.

Pkg. 5



140241 needle Bearing

Replacing: 3874074, 1975322
 Servicing: 155i, 1100183, 1100184, 1100187, 1100190, 1100192, 1100193, 1100194, 1100195, 1100219, 1100223, 1100224, 1100271
 ID 17.00, OD 23.80, Height 20.60, Rolls 13
 Closed end.

Denso

Pkg. 10


140767 needle Bearing

Replacing: 949105-0200, 949105-0160, 949105-0100

Servicing: 128000-0660, 128000-2682, 128000-2800, 128000-3090, 128000-3091, 128000-4130, 128000-4170, 128000-4430, 128000-4450

 ID 11.00, OD 15.50, Height 14.30, Rolls 12
 Closed end.

Pkg. 5


140768 needle Bearing

Replacing: 949105-0110

Servicing: 028000-6490, 028000-6491, 028000-6492, 028000-6493, 028000-6494, 028000-6495, 028000-7091, 028000-7092, 028000-7093

ID 12.50, OD 17.00, Height 17.00, Rolls 16

Pkg. 5


141086 needle Bearing

Replacing: 949105-0130

Servicing: 128000-5330, 128000-5331, 128000-5970, 128000-6060, 128000-7020, 128000-7170, 128000-7172, 128000-7174, 128000-7230

 ID 17.00, OD 24.00, Height 20.00, Rolls 25
 Closed end.

Pkg. 10


142065 needle Bearing

Servicing: 428000-1630, 428000-3180, 428000-4920

 ID 12.00, OD 16.00, Height 14.00
 Closed end.

Ford

Pkg. 10


140120 needle Bearing

Replacing: 9441879, 9438527, 9437305, 9436831, 9432068, 9427225, 9424225, 9418076, 7454763, 7451931, 7451763

Servicing: 10Si, 12Si, 15Si, 17Si, 27Si, A127, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858

 ID 17.00, OD 23.80, Height 17.40, Rolls 13
 Closed end.

140552 needle Bearing

 Replacing: mc430, e4fz11052a, e4ef11052aa
 ID 15.90, OD 20.65, Height 12.60, Rolls 16

Pkg. 10


140620 needle Bearing

Replacing: e90f11448ba

Servicing: 1008838, 1011331, 1018883, 1030151, 1057652, 1057654, 1057661, 1063999, 1064000, 1067622, 1076141, 1085273, 1087280

ID 6.00, OD 10.00, Height 8.00, Rolls 8, Oil seals w/o, Bushing w/o, Teflon ring w/o, Lock ring w/o

Pkg. 5


140920 needle Bearing

Servicing: 1810A062, 1810A143, M0T86081, M0T86181, M0T87881, M1T80381, M1T93071, M2T80582, M2T84771, M2T85271, m2t87671, M2T88071

ID 17.46, OD 22.23, Height 9.40, Rolls 24

Pkg. 10


141209 needle Bearing

Servicing: 1120215, 1140110, 1151641, 1197912, 1209193, 1214371, 1233277, 1386127, 1387062, 1449615, 1450653, 1541002, 1s7u11000ba

ID 14.29 (9/16«), OD 19.05 (3/4«), Height 12.70 (1/2«), Rolls 19

Hitachi

Pkg. 5



140381 needle Bearing

Replacing: 324592003, 324592000000

Servicing: 443115142740, 9142700, 9142702, 9142704, 9142708, 9142709, 9142720, 9142722, 9142723, 9142724, 9142727, 9142728

ID 22.00, OD 28.00, Height 12.00, Rolls 25

Pkg. 5



140457 needle Bearing

Replacing: 2130-3451

Servicing: S13-49A

ID 20.00, OD 26.00, Height 12.00, Rolls 23

Pkg. 5



140495 needle Bearing

Replacing: 2250-1451

Servicing: S13-33, S13-33A, S13-33B, S13-37, S13-37B, S13-38A, S13-38B, S13-41, S13-41A, S13-45A, S13-45B, S13-68, S13-86

ID 15.00, OD 21.00, Height 12.00, Rolls 16

Pkg. 5



140972 needle Bearing

Replacing: 9000910012, 2000910012

Servicing: 0001370001, 0001370002, 0001370003, 0001370004, 0001371001, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008

ID 22.00, OD 28.00, Height 16.00

leece neville

Pkg. 5



140241 needle Bearing

Replacing: 3874074, 1975322

Servicing: 15Si, 1100183, 1100184, 1100187, 1100190, 1100192, 1100193, 1100194, 1100195, 1100219, 1100223, 1100224, 1100271

ID 17.00, OD 23.80, Height 20.60, Rolls 13
Closed end.

lucas

Pkg. 10



140120 needle Bearing

Replacing: 9441879, 9438527, 9437305, 9436831, 9432068, 9427225, 9424225, 9418076, 7454763, 7451931, 7451763

Servicing: 10Si, 12Si, 15Si, 17Si, 27Si, A127, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858

ID 17.00, OD 23.80, Height 17.40, Rolls 13
Closed end.

Pkg. 10



141219 needle Bearing

Replacing: umb110, 54219553

Servicing: 10AC, 11AC, 23504F, 23504K, 23507A, 23507L, 23517A, 23517e, 23518A, 23518e, 23519A, 23519e, 23521A, 23521e, 23522B

ID 12.70, OD 17.50, Height 14.20, Rolls 17
Closed end.

Magneti Marelli

Pkg. 10



140242 needle Bearing

Replacing: mc189a, e4fz11135a, d6az11135a, D6AF11448AA, C6VY11135A, C6VF11135A

Servicing: PMg R series, M78, M79, 1027772, 1057652, 1057654, 1057661, 1058429, 1061267, 1073093, 1076141, 1085273, 1087280

ID 12.00, OD 16.00, Height 10.00, Rolls 18

Pkg. 5



140483 needle Bearing

Servicing: 50246416, 63221801, 63221831, 63222000, 63222001, 63222030, 63222031, 63222034, 63222036, 63222038, 63222039, 63222130

ID 12.00, OD 18.00, Height 14.00, Rolls 14

Mitsuba

Pkg. 5


140457 needle Bearing

Replacing: 2130-3451

Servicing: S13-49A

 ID 20.00, OD 26.00, Height 12.00,
Rolls 23

Pkg. 5


140468 needle Bearing

 Servicing: 21020892, 21020893, 21021366,
21021648, 9000700, 9000719, 9000735,
9000751, 9000756, 9000758, 9000762,
9000763, 9000773

 ID 8.00, OD 12.00, Height 10.00,
Rolls 12

Pkg. 5


140768 needle Bearing

Replacing: 949105-0110

 Servicing: 028000-6490, 028000-6491,
028000-6492, 028000-6493, 028000-6494,
028000-6495, 028000-7091, 028000-7092,
028000-7093

 ID 12.50, OD 17.00, Height 17.00,
Rolls 16

Mitsubishi

Pkg. 10


140514 needle Bearing

Replacing: s933p65270

 Servicing: M2T92071, M2T92071A,
M2T92171, M2T92172, M2T92172A,
M2T92271, M2T92271A, M2T95071

ID 12.00, OD 17.00, Height 12.00

Pkg. 10


140738 needle Bearing

Replacing: s933p70669, s933p70605

 Servicing: M0T83481, M0T90781, M1T73681,
M1T74781, M1T74781A, M1T74785,
M1T90081, M1T90081A, M2T24081,
M2T24082, M2T24181

 ID 10.00, OD 15.00, Height 15.00
Closed end. w/ rubber seal.

Pkg. 5


140876 needle Bearing

 Servicing: M2T61071, M2T61072, M2T61171,
M2T62271, M2T63171, M2T66871, M2T66873,
M2T67871, M2T67872, M2T67873, M2T67881,
M2T67882

 ID 14.00, OD 18.73, Height 12.00,
Rolls 19

Pkg. 5


140920 needle Bearing

 Servicing: 1810A062, 1810A143, M0T86081,
M0T86181, M0T87881, M1T80381, M1T93071,
M2T80582, M2T84771, M2T85271, m2t87671,
M2T88071

 ID 17.46, OD 22.23, Height 9.40,
Rolls 24

Pkg. 5


141065 needle Bearing

 Servicing: m8t50071, M8T50072, M8T70371,
M8T71571, M8T75071, M8T75073, M8T75171,
M8T80071, M8T80071A, M8T80071B,
M9T60371

 ID 20.50, OD 27.00, Height 9.50,
Rolls 16

Pkg. 10


141090 needle Bearing

 Servicing: 1810A053, M2T80582, M2T84071,
M2T84071ZT, M2T84171, M2T84171ZT,
M2T84571, M2T85271, M2T87071,
M2T87071ZT, M2T87072ZT

 ID 10.00, OD 15.00, Height 12.50x15.40
Closed end.

Paris Rhone / Valeo

Pkg. 5



140919 needle Bearing

Replacing: 186448

Servicing: 626002, D6RA100, D6RA107, D6RA110, D6RA114, D6RA137, D6RA138, D6RA167, D6RA168, D6RA181, D6RA187, D6RA188, d6ra67

ID 10.00, OD 14.00, Height 14.00, Rolls 12
Closed end.

Pkg. 5



141001 needle Bearing

Servicing: 188839, D7g 11, D7R1, D7R13, D7R16, D7R17, D7R18, D7R2, D7R20, D7R25, D7R3, D7R4, D7R40, D7R45, D7R61, D7R8, D7RP82

ID 10.00, OD 14.00, Height 12.00, Rolls 16

Pkg. 10



141168 needle Bearing

Servicing: 626002, D6RA100, D6RA114, D6RA167, D6RA181, d6ra67, d6ra81, D6RA91, D6RAD183, D6RADP359

ID 4.00, OD 8.00, Height 7.90, Rolls 7

Pkg. 10



141225 needle Bearing

Servicing: 191335, D6g S11, D6g S12, D6g S13, D6g S14, D6g S19, D7g S10, D7g S8, D7g S9, D7RS129, D7RS130, D7RS131, D7RS150, d7rs29

ID 29.50, OD 36.70, Height 13.30

Pkg. 5



142003 needle Bearing

Servicing: d7es5

ID 26.10, OD 33.00, Height 13.70

Remy (Delco)

Pkg. 10



140115 needle Bearing

Replacing: 7982870, 3472455

Servicing: 014, 018, 022, 023, 024, 026, 027, 028, 032, 033, 035, 037, 038, 042, 048, 049, 050, 051, 052, 053, 058, 059, 060, 061

ID 11.00, OD 17.50, Height 16.50, Rolls 10

Closed end.

Pkg. 10



140120 needle Bearing

Replacing: 9441879, 9438527, 9437305, 9436831, 9432068, 9427225, 9424225, 9418076, 7454763, 7451931, 7451763

Servicing: 10Si, 12Si, 15Si, 17Si, 27Si, A127, 10479823, 10479825, 10479826, 10479827, 10479832, 10479833, 10479834, 10479858

ID 17.00, OD 23.80, Height 17.40, Rolls 13
Closed end.

Pkg. 10



140136 needle Bearing

Replacing: 6206-002-20x0, 6206-002-00x0

Servicing: 20Si, 27Si type 200, 0201-102-1011, 0201-102-1111, 0201-102-1210, 0201-102-1221, 0201-102-1310, 0201-102-1410

ID 17.00, OD 23.80, Height 32.00, Rolls 15
Closed end.

Pkg. 10



140228 needle Bearing

Replacing: 9436064

Servicing: 25Si, 27Si, 10459002, 10459003, 10459004, 10459005, 10459006, 10459007, 10459008, 10459009, 10459010, 1100094, 1100095

ID 22.20, OD 30.20, Height 20.50, Rolls 17

Pkg. 10



140240 needle Bearing

Replacing: 9437222, 9437221, 9437211, 9433301

Servicing: 10DN series. A127 w/ vacuum pump., 1100619, 1100653, 1100654, 1100721, 1100722, 1100732, 1100735, 1100773, 1100806

ID 17.00, OD 23.80, Height 17.40, Rolls 13
Open end.

Pkg. 5



140241 needle Bearing

Replacing: 3874074, 1975322

Servicing: 15Si, 1100183, 1100184, 1100187, 1100190, 1100192, 1100193, 1100194, 1100195, 1100219, 1100223, 1100224, 1100271

ID 17.00, OD 23.80, Height 20.60, Rolls 13
Closed end.

Pkg. 10



140242 needle Bearing

Replacing: mc189a, e4fz11135a, d6az11135a, D6AF11448AA, C6VY11135A, C6VF11135A

Servicing: PMg R series, M78, M79, 1027772, 1057652, 1057654, 1057661, 1058429, 1061267, 1073093, 1076141, 1085273, 1087280

ID 12.00, OD 16.00, Height 10.00, Rolls 18

Pkg. 5



140468 needle Bearing

Servicing: 21020892, 21020893, 21021366, 21021648, 9000700, 9000719, 9000735, 9000751, 9000756, 9000758, 9000762, 9000763, 9000773

ID 8.00, OD 12.00, Height 10.00, Rolls 12

Pkg. 5



140470 needle Bearing

Replacing: 9440922

Servicing: PMg R serie, 21020892, 21020893, 21021366, 21021648, 9000719, 9000735, 9000751, 9000758, 9000762, 9000763, 9000768

ID 25.40, OD 31.75, Height 9.53, Rolls 24

Pkg. 5



140750 needle Bearing

Replacing: 9441512

Servicing: Pg 260F1, 00e091, 09000756, 110397, 112161, 21020892, 21020893, 21021366, 21021648, 9000700, 9000751, 9000758, 9000772

ID 22.20, OD 28.60, Height 9.40, Rolls 24

Pkg. 5



140751 needle Bearing

Replacing: 9441510

Servicing: Pg 100, -150, 09000756, 21020892, 21020893, 21021366, 21021648, 9000751, 9000758, 9000772, 9000785, 9000791, 9000794

ID 8.00, OD 12.00, Height 7.88, Rolls 12

Pkg. 5



140752 needle Bearing

Replacing: 9440920

Servicing: Pg 200 PMg R, Pg 250 PMg R, 9000719, 9000735, 9000762, 9000768

ID 9.50, OD 14.30, Height 7.90, Rolls 12

Pkg. 5



140771 needle Bearing

Replacing: 1974865, 1974862, 10470441

Servicing: 10Si/116, 10Si/136, 10480058, 10480060, 1100114, 1100170, 1100171, 1100490, 1100491, 1101192, 1101193, 1101195, 1101201

ID 17.00, OD 23.85, Height 19.45, Rolls 13

w/ double seal. w/ closed end.

Pkg. 5



140772 needle Bearing

Replacing: 9439542, 10472936

Servicing: 15Si/116, 21Si, 10479924, 10479925, 10479926, 10479927, 10479929, 10479930, 1101194, 1101205, 1101439, 1101440, 1102551

ID 17.00, OD 23.80, Height 22.00, Rolls 13

w/ double seal. w/ closed end.

Pkg. 10



141247 needle Bearing

Servicing: 110397, 112161

ID 9.00, OD 13.00, Height 8.00, Rolls 11

Sawafuji

Pkg. 10



140136 needle Bearing

Replacing: 6206-002-20x0, 6206-002-00x0

Servicing: 20Si, 27Si type 200, 0201-102-1011, 0201-102-1111, 0201-102-1210, 0201-102-1221, 0201-102-1310, 0201-102-1410

ID 17.00, OD 23.80, Height 32.00, Rolls 15

Closed end.

Roller bearings
Bosch

140650 Roller Bearing

Replacing: 2000914012

Servicing: 0001510001, 0001510002, 0001510003, 0001510005, 0001510008, 0001510009, 0001510010, 0001510017, 0001510018, 0001510019

ID 25.00, OD 62.00, Height 17.00, Rolls 10

Pkg. 10


140816 Roller Bearing

Replacing: 2120910000

Servicing: 0120689519, 0120689529, 0120689536, 0120689537, 0120689544, 0120689547, 0120689554, 0120689556, 0120689560, 0120689589

ID 20.00, OD 47.00, Height 14.00, Rolls 12

CAV

Pkg. 5


140445 Roller Bearing

Replacing: 6019-670

Servicing: AC7, 1271065, 1271125, 1271171, 1272202, 1272212, 1272222, 1272232, 1272249, 1272402, 1272403, 1272711, 1272775

ID 31.75, OD 69.85, Height 17.46


140446 Roller Bearing

Replacing: 6270-315

Servicing: AC203, 1284001, 1284002, 1284003, 1284004, 1284005, 1284006, 1284007, 1284008, 1284010, 1284055, 1284101, 1284102

ID 30.00, OD 72.00, Height 19.00, Rolls 12

Pkg. 5


141044 Roller Bearing Nu306etvp2

Replacing: 6500-173

Servicing: AC203RA, 1286010, 1286510, 1286560

ID 30.00, OD 72.00, Height 19.00, Rolls 12

Delco

141087# Roller Bearing

Replacing: 7451642, 7451640, 12333738

Servicing: 20Dn, 25Si, 1117056, 1117058, 1117059, 1117060, 1117065, 1117066, 1117139, 1117225, 1117226, 1117227, 1117778, 1117781

ID 22.00, OD 40.00, Height 11.90, Rolls 9

Used w/ inner race: Cargo 141089, 141088.

FAG

Pkg. 5


140445 Roller Bearing

Replacing: 6019-670

Servicing: AC7, 1271065, 1271125, 1271171, 1272202, 1272212, 1272222, 1272232, 1272249, 1272402, 1272403, 1272711, 1272775

ID 31.75, OD 69.85, Height 17.46


140446 Roller Bearing

Replacing: 6270-315

Servicing: AC203, 1284001, 1284002, 1284003, 1284004, 1284005, 1284006, 1284007, 1284008, 1284010, 1284055, 1284101, 1284102

ID 30.00, OD 72.00, Height 19.00, Rolls 12


140515 Roller Bearing

Replacing: 1900910024

Servicing: 0120389567, 0120689502, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511

ID 15.00, OD 35.00, Height 11.00, Rolls 10

Pkg. 10



140516 Roller Bearing

Replacing: 1900910032
 Servicing: 0120600511, 0120600514, 0120600525, 0120600527, 0120600532, 0120600533, 0120600538, 0120600541, 0120600547, 0120600553
 ID 25.00, OD 52.00, Height 15.00, Rolls 13

Pkg. 10



140816 Roller Bearing

Replacing: 2120910000
 Servicing: 0120689519, 0120689529, 0120689536, 0120689537, 0120689544, 0120689547, 0120689554, 0120689556, 0120689560, 0120689589
 ID 20.00, OD 47.00, Height 14.00, Rolls 12

Pkg. 5



141044 Roller Bearing Nu306etvp2

Replacing: 6500-173
 Servicing: AC203RA, 1286010, 1286510, 1286560
 ID 30.00, OD 72.00, Height 19.00, Rolls 12

leece neville



141087# Roller Bearing

Replacing: 7451642, 7451640, 12333738
 Servicing: 20Dn, 25Si, 1117056, 1117058, 1117059, 1117060, 1117065, 1117066, 1117139, 1117225, 1117226, 1117227, 1117778, 1117781
 ID 22.00, OD 40.00, Height 11.90, Rolls 9
 Used w/ inner race: Cargo 141089, 141088.

Miscellaneous

Pkg. 5



140760 Roller Bearing

Replacing: 1900910201
 ID 17.00, OD 40.00, Height 12.00



140761 Roller Bearing

Replacing: 1900910203
 ID 25.00, OD 52.00, Height 15.00



140762 Roller Bearing

Servicing: 30206j, 140762
 ID 30.00, OD 62.00, Height 16.00

Pkg. 10



140803 Roller Bearing

Replacing: 1900910202
 ID 40.00, OD 47.00, Height 15.30



141275 Roller Bearing

Servicing: 141275
 ID 25.00, OD 62.00, Height 17.00

Motorola US



140490 Roller Bearing

Replacing: 111-73
 Servicing: 8HDB3004u, 8I HB2001Z, 8I HB2002V, 8I HB2003u, 8I HC2004Z, 8I HC2010Z, 8SB2001R, 8SB2003W, 8SB3002R, 8SC2001R, 8SC2004Z
 ID 27.00, OD 47.00, Height 14.00
 Inner race: Cargo 141019.

Prestolite



140230 Roller Bearing Kit

Replacing: 90-2058
 Servicing: anb7004
 Roller bearing: 19.00x31.70x19.00. Inner race: 12.70x19.00x25.40.

Special bearings

ID	OD	Height	HC-CARGO
5.00	16.00	5.00	140458
5.00	16.00	5.00	140459
6.00	19.00	6.00	140299
6.00	19.00	6.00	140523
7.00	19.00	6.00	140296
7.00	22.00	7.00	140300
8.00	22.00	11.00	140231
8.00	22.00	7.00	140222
8.00	23.00	11.00	140232
8.00	23.00	14.00	140234
8.00	23.00	14.00	140419
8.00	24.00	8.00	140848
8.00	28.00	9.00	140960
9.00	24.00	7.00	140298
9.00	26.00	8.00	140301
9.00	26.00	8.00	140893
10.00	23.00	11.00	140233
10.00	26.00	10.00	140784
10.00	26.00	8.00	140076
10.00	26.00	8.00	140271
10.00	26.00	8.00	141002
10.00	26.00	8.00	333100*
10.00	26.00	8.00	142301
10.00	27.00	11.00	140235
10.00	27.00	11.00	B140235
10.00	27.00	11.00	141026
10.00	27.00	11.00	141103
10.00	27.00	14.00	140588
10.00	30.00	9.00	140079
10.00	30.00	9.00	140080
10.00	30.00	9.00	142280
10.00	30.00	9.00	142296
10.00	30.00	9.00	333091*
10.00	30.00	9.00	333107*
10.00	35.00	11.00	140635
12.00	28.00	12.00	140116
12.00	28.00	8.00	140077
12.00	28.00	8.00	140078
12.00	28.00	8.00	142278
12.00	28.00	8.00	142305
12.00	28.00	8.00	333101*
12.00	32.00	10.00	140081
12.00	32.00	10.00	140082
12.00	32.00	10.00	140417
12.00	32.00	10.00	142271
12.00	32.00	10.00	333108*
12.00	32.00	10.00	333109*
12.00	32.00	10.00	142292
12.00	32.00	13.00	140989
12.00	32.00	14.00	140105
12.00	35.00	18.00	140236
14.00	47.10	18.70	141181
15.00	28.00	7.00	140224
15.00	32.00	11.00	140441
15.00	32.00	9.00	140284
15.00	32.00	9.00	333102*
15.00	35.00	10.00	140086
15.00	35.00	10.00	333111*
15.00	35.00	11.00	140084
15.00	35.00	11.00	140432
15.00	35.00	11.00	141012
15.00	35.00	11.00	333110*
15.00	35.00	11.00	142299
15.00	35.00	13.00	140237
15.00	35.00	13.00	140434
15.00	35.00	14.00	140265
15.00	36.00	18.00	140630
15.00	38.00	19.00	140461
15.00	40.00	12.00	140839
15.00	42.00	13.00	140091
15.00	42.00	13.00	141062

ID	OD	Height	HC-CARGO
15.00	42.00	13.00	141236
15.00	42.00	13.00	142016
15.00	42.00	13.00	142276
15.00	42.00	13.00	333117*
15.00	42.00	13.00	140092
15.00	42.00	17.00	140936
15.00	43.00	13.00	140443
15.00	43.00	24.00	141018
15.00	46.00	14.00	140239
15.00	47.00	14.00	140420
15.00	47.00	18.00	140411
15.00	52.00	16.00	140462
17.00	30.00	7.00	140225
17.00	35.00	10.00	140273
17.00	35.00	10.00	140285
17.00	35.00	10.00	141071
17.00	35.00	10.00	142268
17.00	35.00	10.00	142286
17.00	35.00	10.00	333103*
17.00	35.00	10.00	333104*
17.00	40.00	12.00	140087
17.00	40.00	12.00	140088
17.00	40.00	12.00	141107
17.00	40.00	12.00	142269
17.00	40.00	12.00	333112*
17.00	40.00	12.00	333113*
17.00	40.00	12.00	142303
17.00	40.00	16.00	140900
17.00	40.00	17.50	141110#
17.00	47.00	14.00	140093
17.00	47.00	14.00	140094
17.00	47.00	14.00	141233
17.00	47.00	14.00	333119*
17.00	47.00	14.00	333120*
17.00	47.00	14.00	142270
17.00	47.00	14.00	142307
17.00	47.00	14.00	B141233
17.00	47.00	18.00	140589
17.00	47.00	19.00	140266
17.00	47.00	24.00	140783
17.00	52.00	15.00	141199
17.00	52.00	17.00	140263
17.00	52.00	17.00	B140263
17.00	52.00	17.00	141232
17.00	52.00	18.00	140754
17.00	52.00	18.00	B140754
17.00	52.00	21.00	140569
17.00	62.00	17.00	140401
17.00	62.00	20.00	140957
19.00	37.00	9.00	140412
20.00	37.00	9.00	140226
20.00	42.00	12.00	140223
20.00	42.00	12.00	140286
20.00	42.00	12.00	141009
20.00	42.00	12.00	141038
20.00	42.00	12.00	142285
20.00	42.00	12.00	333105*
20.00	47.00	14.00	140159
20.00	47.00	14.00	140218
20.00	47.00	14.00	140816
20.00	47.00	14.00	141254
20.00	47.00	14.00	141255
20.00	47.00	14.00	142288
20.00	47.00	14.00	142298
20.00	47.00	14.00	333114*
20.00	52.00	15.00	140175
20.00	52.00	15.00	140278
20.00	52.00	15.00	142275
20.00	52.00	15.00	142300
20.00	52.00	21.00	140442
22.00	56.00	21.00	140917
24.75	62.00	17.00	140292
24.94	52.00	15.00	142062
24.95	42.00	8.97	142064

ID	OD	Height	HC-CARGO
25.00	37.00	7.00	142005
25.00	42.00	9.00	140227
25.00	47.00	12.00	140274
25.00	47.00	12.00	140287
25.00	47.00	12.00	142273
25.00	52.00	15.00	140089
25.00	52.00	15.00	140219
25.00	52.00	15.00	140516
25.00	52.00	15.00	142274
25.00	52.00	15.00	333115*
25.00	52.00	20.60	140882
25.00	62.00	17.00	140279
25.00	62.00	17.00	142284
25.00	62.00	24.00	140879
25.00	62.00	25.40	140883
25.00	72.00	19.00	141272
28.00	58.00	16.00	142021
28.00	58.00	16.00	142021
30.00	47.00	9.00	140868
30.00	47.00	9.00	141166
30.00	55.00	13.00	140283
30.00	55.00	13.00	142281
30.00	55.00	13.00	140886
30.00	62.00	16.00	140220
30.00	62.00	16.00	142291
30.00	62.00	16.00	140288
30.00	72.00	19.00	140293
30.00	72.00	19.00	142283
30.00	72.00	27.00	140707
30.00	72.00	30.20	140884#
35.00	62.00	14.00	140631
35.00	62.00	14.00	140887
35.00	62.00	14.00	142289
35.00	72.00	17.00	140275
35.00	72.00	17.00	140289
35.00	72.00	17.00	142304
35.00	80.00	21.00	140281
35.00	80.00	21.00	140294
40.00	68.00	14.90	140632
40.00	80.00	18.00	140276
40.00	80.00	18.00	140290
40.00	90.00	23.00	140282
45.00	100.00	25.00	140302
45.00	75.00	15.95	140633
45.00	75.00	16.00	140889#
45.00	85.00	19.00	140636
49.45	90.00	20.00	140637
50.00	80.00	16.00	140634
55.00	120.00	29.00	140304#
55.00	120.00	29.00	333122#
55.00	90.00	18.00	140891#
55.00	99.95	20.95	140638
60.00	110.00	22.00	140291#
65.00	120.00	23.00	140639#
70.00	125.00	24.00	140640#
70.00	150.00	35.00	140643#
1/2«	1 1/8«	5/16«	140106

ID	OD	Height	HC-CARGO
10.00	14.00	10.00	140482
10.00	14.00	12.00	141001
10.00	14.00	14.00	140807
10.00	14.00	14.00	140919
10.00	15.00	12.50x15.40	141090
10.00	15.00	15.00	140738
10.00	17.00	12.00	140903
10.00	17.00	15.00	141111
11.00	15.50	14.30	140767
11.00	17.50	16.50	140115
11.13	15.90	12.70	140421
12.00	16.00	10.00	140242
12.00	16.00	14.00	141054
12.00	16.00	14.00	142065
12.00	17.00	12.00	140514
12.00	18.00	12.00	140494
12.00	18.00	14.00	140483
12.00	18.00	16.00	140904
12.50	16.00	9.93	141263
12.50	17.00	17.00	140768
12.70	17.50	14.20	141219
14.00	18.73	12.00	140876
14.00	20.00	12.00	140503
14.00	22.00	10.00	250314#
14.29 (9/16«) .. 19.05 (3/4«)		12.70 (1/2«)	141209
15.00	21.00	12.00	140495
15.00	21.00	14.00	141039
15.00	23.00	12.00	251822
15.00	23.00	15.90	250315
15.00	23.00	16.00	250084
15.00	24.00	16.90	251823
15.00	28.00	2.00	141042#
15.88	20.64	19.05	141015
15.88	23.88	21.88	140971
15.90	20.60	12.50	252041#
15.90	20.65	12.60	140552
16.00	22.00	12.00	250317
16.00	22.00	16.00	250318
16.00	23.00	16.00	250071
16.00	23.00	22.00	250013
16.00	23.85	18.95	141007
17.00	22.20	25.40	140229
17.00	23.80	17.00	140773
17.00	23.80	17.40	140120
17.00	23.80	17.40	140240
17.00	23.80	19.00	250208#
17.00	23.80	20.60	140241
17.00	23.80	22.00	140772
17.00	23.80	32.00	140136
17.00	23.85	19.45	140771
17.00	24.00	20.00	141086
17.00	25.00	16.00	250316
17.46	22.23	9.40	140920
17.50	22.10	18.00	141088#
18.00	24.00	12.00	140375
18.00	24.00	16.00	140197
18.00	24.00	16.00	140902
18.00	25.00	25.00	250128
19.05	25.05	15.88	140717
20.00	26.00	11.85	251300
20.00	26.00	12.00	140457
20.00	27.00	25.00	251104
20.00	27.00	37.00	141019
20.30	27.00	30.00	250127
20.50	27.00	9.50	141065
22.00	28.00	12.00	140381
22.00	28.00	16.00	140972
22.00	28.00	20.00	140733
22.00	28.00	20.00	140901
22.20	28.60	9.40	140750
22.20	30.20	20.50	140228
25.00	32.00	12.00	142019
25.40	31.75	9.53	140470
26.10	33.00	13.70	142003

needle bearings

ID	OD	Height	HC-CARGO
4.00	8.00	7.90	141168
5.00	9.00	8.84	140617
5.50	8.50	6.85	141256
6.00	10.00	8.00	140620
6.00	10.00	9.00	140619
8.00	12.00	10.00	140468
8.00	12.00	7.88	140751
9.00	13.00	10.00	140935
9.00	13.00	8.00	141247
9.20	13.00	11.90	141268
9.50	14.30	7.90	140752

ID	OD	Height	HC-CARGO
28.10	35.20	14.60	142001
29.50	36.70	13.30	141225
30.00	37.00	16.00	141040
30.50	37.00	11.90	141269
30.50	37.00	15.90	141084
34.00	48.00	15.00	140198
35.00	42.00	16.00	250745
38.00	45.00	10.00	250319 [#]
40.00	47.00	12.00	250806
	45.10	16.00	252896

Roller bearings

ID	OD	Height	HC-CARGO
19.00/12.70	31.70/19.00	19.00/25.40	140230
15.00	35.00	11.00	140515
17.00	22.10	36.50	141089 [#]
17.00	40.00	12.00	140760
20.00	47.00	14.00	140816
22.00	40.00	11.90	141087 [#]
25.00	52.00	15.00	140516
25.00	52.00	15.00	140761
25.00	62.00	17.00	140650
25.00	62.00	17.00	141275
27.00	47.00	14.00	140490
30.00	62.00	16.00	140762
30.00	72.00	19.00	140446
30.00	72.00	19.00	141044
31.75	69.85	17.46	140445
40.00	47.00	15.30	140803