

BOM

Figure	Description	(RPM)	Trust force (N)	Schematic	Dimension (Inch)	Dimension (mm)	Units Per Assy	Qty.	Part Name	Notes
	:Ball and Rings AISI 440C :Cage Material AISI 4340 Silver plated (0.02-0.04 mm)	2000	20000		OD:1.5" ID:1.0625 t:0.281	Out Diam. 38.1 Inner Diam. 26.988 Thickness 7.11	5	160	Bearing, Ball	1
	:Ball and Rings AISI 440C :Cage Material AISI 4340 Silver plated (0.02-0.04 mm) Shield on one Side	20000	20000		OD:1.125 ID:0.5 t:0.3125	Out Diam. 28.58 Inner Diam. 12.66 Thickness 7.96	14	450 (225 matched set)	BEARING, Ball (Matched set of 2)	2
	:Ball and Rings AISI 440C :Cage Material AISI 4340 Shield on both Side Deep Groove Fafnir:S5KDD Barden:SR8SS	20000			OD:1.125 ID:0.5 t:0.313	Out Diam. 28.58 Inner Diam. 12.66 Thickness 7.96	5	160	BEARING, Ball	3
	:Ball and Rings AISI 440C :Cage Material AISI 4340 Silver plated (0.02-0.04 mm) Shield on one Side	2000	20000		OD:0.75 ID:0.5 t:0.277	Out Diam. 19.05 Inner Diam. 12.66 Thickness 7.04	5	160	BEARING, Ball	4
		2000	20000		OD:1.924 ID:1.196 t:0.126	Out Diam. 48.86 Inner Diam. 30.37 Thickness 3.19	10	250	BEARING SSEMBLY	5