



FORGED AND SOLID STEEL V-GROOVE WHEEL

- 1-3/8" Groove fits 1-1/2" angle iron, 1-3/4" groove fits 1-3/4" to 2" angle iron
- Variety of bearing options for optimal performance at different applications
- Precisely machined 90° V-Groove with relief groove
- Temperature range: up to 1,300° with bronze bearing
- Drop forged from ASTM1045 high carbon steel
- Hardness: Rockwell B 89-93
- Tensile strength of 70,000PSI



Wheel Diameter	Tread Width	Hub Length	Load Capacity	Bore I.D.	Groove Width	Replace ** with desired bearing code				Part Number	
						Roller BRG	Tapered Roller BRG	Sealed Ball BRG	Bronze BRG		
4"	1-13/16"	2"	3000	1-3/16"	7/8"					SV40IT84	
				3/4"		36		B1,B5	SV40IT**		
				1/2"			60		SV40JI60		
4"	1-13/16"	2"	3000	1/2"	7/8"			14		SV40JI14	
				5/8"				19		SV40JI19	
6"	1-13/16"	2"	5000	1/2"	7/8"			60	14	SV60JI14	
				5/8"				19		SV60JI19	
6"	1-13/16"	2"	5000	1-3/16"	7/8"					SV60JI84	
				3/4"		04		B1,B5	SV60JI**		
				1/2"				60		SV60JI60	
6"	3"	3-1/4"	7000	1-15/16"	1-3/8"					FV60LW85	
		3-1/2"		3/4"		93~		69	B8	FV60LW**	
				1"		24		71P			
				1-1/4"		26					
6"	3"	3-1/2"	10000	1"	1-3/8"		71			FV60LW71	
				1-1/4"			74			FV60LW74	
				1"				7P		FV60LW7P	
8"	2"	3-1/2"	6000	1-3/16"	1-3/8"					FV80JT84	
				3/4"		04		B1,B5	FV80JT**		
				1/2"				60		FV80JT60	
8"	3"	3-1/2"	10000	3/4"	1-3/8"	36		B1,B5	FV80LW**		
8"	3"	3-1/4"	7000	1-15/16"	1-3/8"					FV80LW85	
		3-1/2"		3/4"		93~		69	B8	FV80LW**	
				1"		24		71P			
				1-1/4"		26					
8"	3"	3-1/4"	8000	2-7/16"	1-3/8"					FV80LW86	
		3-1/2"		1"		94~			FV80LW**		
				1-1/4"		27					
				1-1/2"		28					
8"	3"	3-1/2"	10000	1"	1-3/8"		71			FV80LW71	
8"	4"	4-1/2"	10000	1-1/4"	1-3/8"		74				FV80NW74
		4-1/4"		1-1/2"	1-3/4"	33					FV80NX33
10"	3"	3-1/2"	12000	1-1/4"	1-3/8"		74				FV10LW74
10"	4"	4-1/4"	15000	1-1/4"	1-3/4"		74				FV10NX74

SV WHEELS • CAPACITY 15000