

DV – DUCTILE V-GROOVE WHEELS

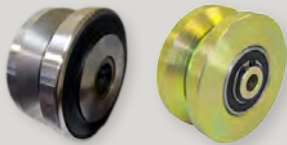


- Rust free and quite in operation
- Durometer: Shore D 85 (+/-5)
- Temperature range: -45°F to 250°F

BEARING CODES					
Code	Type	Bore I. D.	Code	Type	Bore I. D.
84	PLAIN BORE	1-3/16	93	1" ROLLER W/ 3/4" SPANNER	3/4
85		1-15/16			
02	ROLLER BEARING	5/8	97	ROLLER BEARING	1-1/2
04		3/4	63	SEALED PRECISION BB W/TOP HAT BUSHINGS	1/2
09		CAGED ROLLER BEARING	3/4	65	SEALED PRECISION BB W/TOP HAT BUSHINGS
23	ROLLER BEARING	1	B1	1-PC BRONZE BEARING ITEM PART # BRBRG11	3/4
24		1	B5	2-PC FLANGED BRONZE BEARING PART # BRBRG57	3/4
25		1-1/4	B7	1-PC BRONZE BEARING PART # BRBRG77	1
26		1-1/4	B8	1-PC BRONZE BEARING PART # BRBRG78	1

Wheel Diameter	Tread Width	Hub Length	Load Capacity	Part #	Groove Width	Replace ** with desired Bearing Code.				
						Plain Bore	Roller Bearings	Tapered Bearings	Precision Bearings	Bronze Bearing
4	2	2-3/16	1500	DV40JT**	7/8	84	02, 04, 09			B5, B1
	2	2-3/16	1500	DV60JT**		84	02, 04, 09		63	B5, B1
6	2-1/2	2-3/4	3500	DV60KT**	1-3/8	85	23, 25, 94, 96	70, 71	65	B7
			3500	DV60QT**		85	24, 26, 93, 9K, 97			B8
	3	3-1/4	5000	DV60LT**		85	24, 26, 93, 9K, 97	70, 71	65	B8
			5000	DV60LW**		85	24, 26, 93, 9K, 97	70, 71	65	B8
8	2-1/2	2-3/4	3500	DV80KT**	7/8	85	23, 25, 94, 96	70	65	B7
			3500	DV80QT**		85	24, 26, 93, 9K, 97	70	65	B8
	3	3-1/4	5000	DV80LT**		85	24, 26, 93, 9K, 97	70, 71	65	B8
			5000	DV80LW**		85	24, 26, 93, 9K, 97	70, 71	65	B8
10	3	3-1/4	7000	DV10LT**	1-3/8	85	24, 26, 93, 9K, 97	70, 71	65	B8
			7000	DV10LW**		85	24, 26, 93, 9K, 97	70, 71	65	B8

FV/SV – FORGED AND SOLID STEEL V-GROOVE WHEELS



Forged V-Groove *Solid steel V-Groove

- Precisely machined 90° V-Groove with relieve groove
- Drop forged from ASTM1045 high carbon steel
- Variety of bearing options for optimal performance at different applications
- Hardness: Rockwell 80B
- Tensile strength of 60,000 PSI
- Temperature range: up to 1,300°F

Wheel Diameter	Tread Width	Hub Length	Load Capacity	Part Number	Replace ** with desired Bearing Code.					
					Groove Width	Plain Bore	Roller Bearings	Tapered Bearings	Precision Bearings	Bronze Bearing
4	1-13/16	2	3000	SV40JT**	7/8				14, 19	
6			5000	SV60JT**	7/8				14, 19	
6	3	3-1/4	6000	FV60LW**	1-3/8	86	27, 28			
					85	24, 26			B8	
			10000	FV60LW71				71, 79		
8	3	3-1/4	6000	FV80LW**	1-3/8	85	24, 26			B8
			10000	FV80LW71				71, 79		
			6000	FV80NW**	1-3/4	86	31, 33			B9
10	3	3-1/4	12000	FV10LW74	1-3/8			74		
			15000	FV10NW74	1-3/4			74		

BEARING CODES		
Code	Type	Bore I. D.
85	PLAIN BORE	1-15/16
86		2-7/16
24	ROLLER BEARING	1
26		1-1/4
27		1-1/4
28		1-1/2
31		1-1/4
33		1-1/2
71		TAPER BEARING
74		1-1/4
79	1" DOWN TO 3/4" TOP HATS	3/4
14	6205 P. B. W/ BUSHING	1/2
19		5/8
B8	1-PC BRONZE B. PART # BRBRG78	1
B9	1-PC BRONZE BEARING PART # BRBRG79	1-1/2