



DURABLE SUPERIOR CASTERS®

PU – POLYON™ WHEELS



- Polyurethane tread chemically bonded to cast iron core
- Precision ball bearings and tapered roller bearings are available
- Durometer: Shore A 95 (+/-5)
- Temperature range: -40°F to 180°F

Wheel Diameter	Tread Width	Hub Length	Load Capacity	Part #	Available Color	Replace ** with desired Bearing Code.			
				Replace + with Color Code.		Plain Bore	Roller Bearing	Precision Ball Bearing	Delrin Bearings
3	1-1/4	1-1/2	1000	PU30GV**		84	S3		
3.25	1-1/2	1-5/8	500	PU34HG**		84	01, 03	6M	11, 12, 56, 57
	2	2-3/16	600	PU34JG**		84	02, 04, 09, 92	60	11, 12, 56, 57
4	1-1/2	1-5/8	600	PU40H+**	G, V	84	01, 03	6M	11, 12, 56, 57
	2	2-3/16	800	PU40J+**	G, V	84	02, 04, 09, 92	63	11, 12, 56, 57
5	1-1/2	1-5/8	800	PU50H+**	G, V	84	01, 03	6M	11, 12, 56, 57
	2	2-3/16	1100	PU50J+**	G, V	84	02, 04, 09, 92	63	11, 12, 56, 57
	2-1/2	2-3/4	1400	PU50KG**		85	23, 25	89	58
6	1-1/2	1-5/8	800	PU60H+**	G, V	84	01, 03	6M	11, 12, 56, 57
			1200	PU60J+**	G, V	84	02, 04, 09, 92	63	11, 12, 56, 57
	2	2-3/4	1200	PU60JV**		87	07, 22		
			1500	PU60KV**		84	06		56, 57
	2-1/2	2-3/4	1600	PU60K+**	G, V	85	23, 25	89	58
			1600	PU60Q+**	G, V	85	24, 26	69	58
3	3-1/4	2000	PU60L+**	G, V	85	24, 26	65	58	
8	2	2-3/16	1400	PU80J+**	G, V	84	02, 04, 09, 92	63	11, 12, 56, 57
			1400	PU80JV**		87	07, 22		
	2-1/2	2-3/4	1600	PU80KV**		84	06		56, 57
			2000	PU80K+**	G, V	85	23, 25	89	58
	3	3-1/4	2000	PU80Q+**	G, V	85	24, 26	69	58
			2500	PU80L+**	G, V	85	24, 26	65	58
4	4-1/4	3800	PU80NG**		86	31, 33			
10	2-1/2	2-3/4	1600	PU10KV**		84	06		56, 57
			2200	PU10K+**	G, V	85	23, 25	89	58
	3	3-1/4	2200	PU10Q+**	G, V	85	24, 26	69	58
			3000	PU10L+**	G, V	85	24, 26	65	58
4	4-1/4	3200	PU10NV**		85	35			
12	2-1/2	2-3/4	2500	PU12K+**	G, V	85	23, 25	89	58
			2500	PU12Q+**	G, V	85	24, 26	69	58
	3	3-1/4	3500	PU12L+**	G, V	85	24, 26	65	58
16	3	3-1/4	4400	PU16L+**	G, V	85	24, 26	69	58

BEARING CODES

Code	Type	Bore I. D.	Code	Type	Bore I. D.
84	PLAIN BORE	1-3/16	92	04 W/ SPANNER TO 1/2" ID	1/2" ID AFTER SPANNER
85		1-15/16	6M	PRECISION BALL BEARING FOR 1-5/8 HL	1/2
01	ROLLER BEARING	5/8	60	PRECISION BALL BEARING	1/2
02			63	PRECISION BEARING W/TOP HATS	1/2
03			65	SEALED PRECISION BEARING W/ TOP HATS	1
04		3/4	69	PRECISION BALL BEARING	3/4
06			89	PLAIN BORE	7/8
07			11		3/4
09	CAGED ROLLER		12	1 PC - DELRIN	1/2
23	ROLLER BEARING	1	56	2 PC - DELRIN	1/2
24			57		3/4
25		1-1/4	56		1/2
26			57		3/4
31					
33	1-1/2	58	1		