



- Uniquely formulated “Flex Compound” polyurethane elastomer is chemically and mechanically bonded to a precision aluminum core; double bonding helps prevent tread separation and assures reliable mobility.
- Combination of the round PolyFlexon® tread and sealed precision ball bearings minimizes surface friction, enables wheel to turn easily and requires less effort to startup and maintain a rolling load.
- PolyFlexon wheel offers a semi-cushioned ride, is non-marking and is capable of rolling over small debris (metal shavings, door & floor joints, etc.)
- Great for manual or power assisted (towline) applications.
- Durometer: 85 Shore A (+/-5).
- Temperature range: -40° F to 180° F.

Wheel Diameter	Tread Width	Hub Length	Load Capacity	Part Number	Color	Bore & Bearing Sizes	
						Precision Ball Bearings	
6	2	2-3/16	900	UA60JN**	Green	63, 72	
8	2	2-3/16	1000	UA80JN**		63, 72	



Mechanically and Chemically Bonded Tread.

Bore & Bearing Sizes		
Bearing/Bore Code	63	72
Bearing / Bore Type:	Prec. BB w/top hat bushings	S.S. Prec. BB w/top hat bushings
Inner Diameter:	1/2	1/2

Wheels: POLYFLEXON® CAST



- Uniquely formulated “Flex Compound” polyurethane elastomer is chemically bonded to heavy cast iron core.
- Combination of the round PolyFlexon® tread and sealed precision ball bearings minimizes surface friction, enables wheel to turn easily and requires less effort to startup and maintain a rolling load.
- PolyFlexon wheel offers a semi-cushioned ride, is non-marking and is capable of rolling over small debris (metal shavings, door & floor joints, etc.)
- Great for manually pushed carts & equipment.
- Durometer: 85 Shore A (+/-5).
- Temperature range: -40° F to 180° F.

Wheel Diameter	Tread Width	Hub Length	Load Capacity	Part Number	Color	Replace ** with desired bearing code.			
						Plain Bore	Precision Ball Bearings	Roller Bearings	Delrin Bearings
4	2	2-3/16	700	RP40JK**	Red on Black	84	48, 63	02,04,05,09,92	56,57,11,12
5	2	2-3/16	800	RP50JK**		84	48, 63	02,04,05,09,92	56,57,11,12
6	2	2-3/16	900	RP60JK**		84	48, 63	02,04,05,09,92	56,57,11,12
8	2	2-3/16	*1000	RP80JK**		84	*48, 63	02,04,05,09,92	56,57,11,12

*Capacity of 48 annular bearing is 900 lbs.

Bore & Bearing Sizes												
Bearing/Bore Code	02	04	05	09	11	12	48	56	57	63	84	92
Bearing / Bore Type:	Roller Bearings		S.S. Roller Bearings	Caged Roller Bearing	1 Piece Delrin Bearing	Dual Row Sealed Prec. BB	2 PC Delrin Bearings	Prec. BB w/top hat bushings		Plain Bore	3/4 I.D. Roller Bearing w/Std. Bushing	
Inner Diameter:	5/8	3/4	3/4	3/4	3/4	1/2	3/8	1/2	3/4	1/2	1-3/16	1/2