

ADVANCED ELASTOMER (AE)

Capacities to 1,200 lbs.



Standard Features

- **Composition** - Custom compound urethane elastomer
- **Hardness** - 65 to 68 Shore D
- **Temperature Range Of** -50° to 212°F
- **Will not flat spot**
- **Low Rolling Resistance**
- **Excellent Abrasion Resistance**



AE62B-08



AE4B-06

APPLICATIONS:
Advanced elastomer offers the highest abrasion resistance, maximum impact strength, and lowest possible rolling resistance. Withstands nearly all chemicals, greases, oils, solvents, and other compounds. No chance of tread separation caused by bond failure.

Diam. Inches (mm)	Face Inches (mm)	Hub Length Inches (mm)	Load Capacity lbs. (KGS)	Roller Bearing		Delrin Bushing		Ball Bearing		Precision Ball Brg.	
				Part No.	Sizes	Part No.	Sizes	Part No.	Sizes	Part No.	Sizes
3 (76)	1 1/4 (32)	1 7/16 (37)	400 (182)	-	-	AE3D-06	3/8	AE3B-06	3/8	-	-
	2 (50)	2 3/16 (56)	800 (410)	AE32R-12	3/4	-	1/2, 5/8, 3/4	AE32B-08	1/2	AE32P-08	1/2
3 1/2 (89)	1 1/4 (32)	1 7/16 (37)	400 (182)	-	-	AE35D-06	3/8	AE35B-06	3/8	-	-
4 (102)	1 1/4 (32)	1 7/16 (37)	400 (182)	-	-	AE4D-06	3/8	AE4B-06	3/8	-	-
	1 3/8 (35)	1 3/4 (44)	600 (273)	AE41R-08	3/8, 1/2	-	-	-	-	AE41P-08	3/8, 1/2
	2 (50)	2 3/16 (56)	1000 (450)	AE42R-12	3/4	AE42D-12	1/2, 5/8, 3/4	AE42B-08	1/2	AE42P-08	1/2
5 (127)	1 1/4 (32)	1 7/16 (37)	400 (182)	-	-	AE5D-06	3/8	AE5B-06	3/8	-	-
	1 3/8 (35)	1 3/4 (44)	600 (273)	AE51R-08	3/8, 1/2	-	-	-	-	AE51P-08	3/8, 1/2
	2 (50)	2 3/16 (56)	1000 (450)	AE52R-12	3/4	AE52D-12	1/2, 5/8, 3/4	AE52B-08	1/2	AE52P-08	1/2
6 (152)	1 3/8 (35)	1 3/4 (44)	600 (273)	AE61R-08	3/8, 1/2	-	-	-	-	AE61P-08	3/8, 1/2
	2 (50)	2 3/16 (56)	1000 (450)	AE62R-12	3/4	AE62D-12	1/2, 5/8, 3/4	AE62B-08	1/2	AE62P-08	1/2
8 (203)	2 (50)	2 3/16 (56)	1200 (545)	AE82R-12	3/4	AE82D-12	1/2, 5/8, 3/4	AE82B-08	1/2	AE82P-08	1/2