

# Split Phase Resilient Base Motors

## Belt Drive and Blower Applications

### Features:

- Class B Insulation
- Continuous Duty
- Reversible
- 60 HZ



800



ARS2020L

**Applications:** Centrifugal Pumps, Blowers, Fans

HP	RPM	Volts	Full Load Amps	Service Factor	Frame	Stock Number	Bearings	Enclosure	Protector	"C" Dim.	"AG" Dim.	Notes
1/12	1140	115	2.69	1.40	48Z	BF20086V1	Ball	ODP	Auto	9.5	7.5	New!
1/8	1140	115	3.3	1.40	48	BF2006L	Ball	ODP	Auto	10.2	8.3	New!
1/8	850	115	4.4	1.40	56	BF2008	Ball	ODP	Auto	11.1	9.1	26
1/6	1725	115	5.1	1.35	48	GF2014	Sleeve	Open	Auto	8.9	7.3	92
1/6	1725	115	4.4	1.35	48	800	Sleeve	ODP	None	9.5	8.0	1
1/6	1725	115	4.3	1.35	48	RS2014L	Sleeve	Open	None	8.9	7.3	
1/6	1725	115	4.1	1.35	48Z	917L	Ball	ODP	None	9.7	7.8	91
1/6	1725	115	5.1	1.35	48Z	RB2014	Ball	Open	Auto	9.3	7.4	274
1/6	1725	115	5.1	1.35	56Z	RS2014	Sleeve	Open	Auto	9.6	7.6	295
1/6	1725	115/208-230	2.8/1.4-1.4	1.00	48Y	ARB2014L	Ball	TEAO	Auto	8.8	7.3	New!
1/6	1725	115/208-230	2.8/1.4-1.4	1.00	48Y	ARB2014L2	Ball	TEAO	None	8.8	7.2	New!
1/6	1140	115	3.8	1.00	56Z	ARB2016M	Sleeve	TEAO	Manual	10.4	8.4	26,141
1/6	1140	115	3.8	1.35	48	815A	Sleeve	ODP	Auto	9.9	8.3	New!
1/6	1140	115	3.6	1.35	48	815V2	Ball	ODP	None	10.2	8.3	New!
1/6	1140	115/208-230	4.0/1.9-2.0	1.00	48	ARB2016SV1	Ball	TEAO	Auto	9.9	8.3	New!
1/6	1140	115/208-230	4.0/1.9-2.0	1.00	48	ARB2016SLV1	Ball	TEAO	None	9.9	8.3	New!
1/4	1725	115	5.5	1.00	48	GF2020L	Sleeve	Open	None	8.9	7.3	
1/4	1725	115	4.2	1.00	48	ARS2020L	Sleeve	TEAO	None	9.4	7.8	
1/4	1725	115	5.4	1.35	48	GF2024	Sleeve	ODP	Auto	9.2	7.5	92
1/4	1725	115	4.6	1.35	48Z	920L	Ball	ODP	Auto	9.7	7.8	91
1/4	1725	115	5.1	1.35	48Z	919L	Ball	ODP	None	9.6	7.6	91
1/4	1725	115	5.0	1.35	48	RB2024	Ball	Open	Auto	9.4	7.8	6
1/4	1725	115	3.1	1.00	48	904L	Ball	TENV	Auto	10.3	8.7	New!
1/4	1725	115	3.3	1.00	56Z	ARB2024ML	Ball	TEAO	Auto	9.7	7.8	26,100
1/4	1725	115	5.4	1.35	56Z	RS2026	Sleeve	Open	Auto	9.2	7.5	307
1/4	1725	115	4.3	1.00	56Z	ARB2024M	Sleeve	TE	Manual	10.1	8.1	26,100
1/4	1725	115/208-230	5.2/2.6	1.35	48	GF2024D	Sleeve	Open	Auto	9.2	7.5	92
1/4	1725	115/208-230	5.2/2.6	1.35	48	BF2024	Ball	Open	Auto	9.2	7.5	92,99
1/4	1725	115/208-230	3.3/1.7-1.7	1.00	48Y	ARB2024L3	Ball	TEAO	Auto	9.4	7.8	26
1/4	1725	115/208-230	3.3/1.7-1.7	1.00	48Y	ARB2024L4	Ball	TEAO	None	9.4	7.8	26
1/4	1140	115	5.0	1.00	56	F341	Ball	TEFC	None	12.6	10.7	
1/4	1140	115	5.7	1.35	56	RB2026L	Ball	Open	None	10.8	8.8	
1/4	1140	115	5.0	1.35	56	F340	Ball	ODP	None	11.1	9.1	
1/4	1140	115	5.6	1.35	56	RB2026	Ball	Open	Auto	10.8	8.8	26
1/4	1140	115/208-230	6.2/2.8-3.1	1.00	48Y	ARB2026SV1	Ball	TEAO	Auto	10.2	8.5	New!
1/4	1140	115/208-230	6.2/2.8-3.1	1.00	48Y	ARB2026SLV1	Ball	TEAO	None	10.2	8.5	New!

### Notes:

- Item to be discontinued when stock is depleted
- Extended thru bolts, shaft end only
- 5/8" extended thru bolts, 1-7/8" shaft length and 1/2" shaft dia.
- 48/56 FR = 1/2" x 1.5" Shaft with 5/8" shaft adapter - 48/56 slotted 3" height base
- 1/2" extended thru bolts, shaft end
- 1/2" diameter shaft
- Shaft diameter is 1/2", N=1.94 with .04 deep flat
- 48Z = 1/2 flat X 1.88 shaft, with 48 FR base
- 2" shaft length and 1/2" diameter shaft, sleeve and key adapter to 5/8"
- 1/2" shaft, sleeve and key adapter to 5/8" shaft

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### Shaft Dimensions

48 = 1/2" Flat x 1-5/8"  
56 = 5/8" Keyed x 1-7/8"

