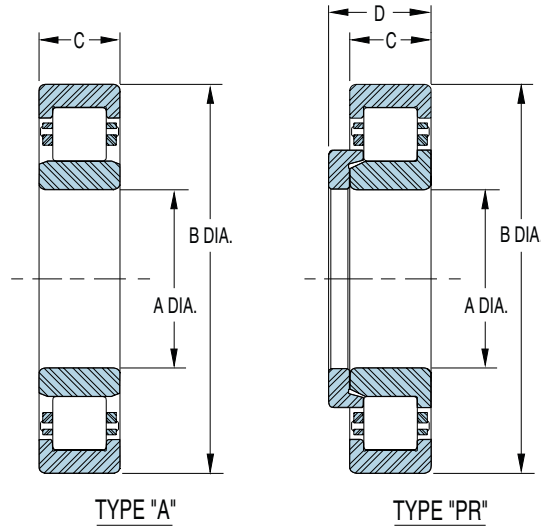
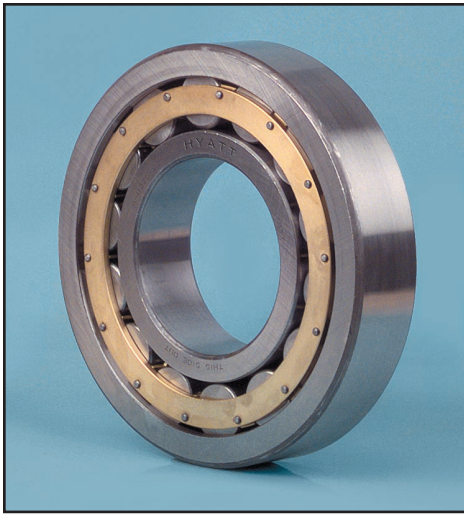


Traction Motor Armature Bearings



HYATT®

STANDARD BEARING ASSEMBLY NUMBER	CAPACITY 3000 Hrs. B10 @500 RPM	BORE A		OUTSIDE DIAMETER B		WIDTH C		WIDTH D		WEIGHT (lbs)
		mm	inch	mm	inch	mm	inch	mm	inch	
PR-0315-WB-16	11,300	75	2.9528	160	6.2992	37	1.4567	48	1.8897	9.5
PR-0320-WB-22	17,300	100	3.9370	215	8.4646	47	1.8504	60	2.3624	22.0
A-0322-WABD	22,000	110	4.3307	240	9.4491	50	1.9685	N/A		27.0
A-0326-WAB-30	34,700	130	5.1181	280	11.0240	58	2.2835	N/A		41.0
A-0330-WB-18	42,000	150	5.9043	320	12.5984	65	2.5591	N/A		59.0

RECOMMENDED FITTING PRACTICE

BASIC BEARING SIZE	BEARING BORE	SHAFT DIAMETER	SHAFT FIT	BEARING O.D.	HOUSING BORE	HOUSING FIT
0315	2.9528	2.9539	.0006T	6.2992	6.2981	.0004T
	2.9522	2.9534	.0017T	6.2985	6.2976	.0016T
0320	3.9370	3.9383	.0008T	8.4646	8.4635	.0004T
	3.9362	3.9378	.0021T	8.4639	8.4629	.0017T
0322	4.3307	4.3324	.0010T	9.4491	9.4481	.0000T
	4.3299	4.3317	.0025T	9.4481	9.4471	.0017T
0326	5.1181	5.1200	.0014T	11.0240	11.0230	.0000T
	5.1171	5.1195	.0029T	11.0230	11.0219	.0021T
0330	5.9043	5.9077	.0029T	12.5984	12.5976	.0001T
	5.9033	5.9072	.0044T	12.5975	12.5965	.0019T