



Light Series Imperial Dimension Angular Contact Ball Bearings



Part Number	Dimensions (mm)			Load Rating		Weight (kg)
	d	D	B	Dynamic (N)	Static (N)	
ALS4	12.7	33.3375	9.525	8200	3740	0.045
ALS5	15.875	39.688	11.1125	12200	5900	0.059
ALS6	19.05	47.625	14.2875	15900	8400	0.127
ALS7	22.225	50.8	14.2875	16900	8700	0.145
ALS8	25.4	57.15	15.875	25300	13500	0.204
ALS9	28.575	63.5	15.875	25300	13600	0.249
ALS10	31.75	69.85	17.4625	27200	14700	0.336
ALS11	34.925	76.2	17.4625	37000	21300	0.408
ALS12	38.1	82.55	19.05	41600	24200	0.499
ALS13	41.275	88.9	19.05	43700	26000	0.594
ALS14	44.45	95.25	20.6375	51500	30600	0.726
ALS15	47.625	101.6	20.6375	56500	35300	0.835
ALS16	50.8	101.6	20.6375	56500	35500	0.807
ALS20	63.5	127	23.8125	81000	53000	1.43

Cage Materials: Steel or Brass