



## ER series

Bore Diameter: d		Outer Diameter: D		Open Type Width: B		Seal·Shield Type Width: B <sub>1</sub>		Radius: r <sub>s</sub> (min)		Bearing References			Load Rating		Max. Speed		Cage Type	Ball Complement			Weight(Ref.)	
										Open	Shield	Seal	Cr (N)	Cor (N)	Grease	Oil		Qty.: Z	Size: Dw		Shield	Flange Shield
mm	inch	mm	inch	mm	inch	mm	inch	mm	inch					X1000rpm		pcs.	mm	inch	g			
9.525	0.3750	15.875	0.6250	3.967	0.1562	3.967	0.1562	0.25	0.0098	ER1038	ZZS	TTS	856	435	30	35	W	11	1.588	0.0625	2.71	2.98
12.700	0.5000	19.050	0.7500	3.967	0.1562	3.967	0.1562	0.25	0.0098	ER1212	ZZS	TTS	918	542	24	28	W	13	1.588	0.0625	3.49	3.84
15.875	0.6250	22.225	0.8750	3.967	0.1562	3.967	0.1562	0.25	0.0098	ER1458	ZZS	TTS	968	619	20	24	W	15	1.588	0.0625	4.18	4.60
19.050	0.7500	25.400	1.0000	3.967	0.1562	3.967	0.1562	0.25	0.0098	ER1634	ZZS	TTS	1011	691	17	20	W	17	1.588	0.0625	5.02	5.52

1) Bearings also available with single shield or seal : suffix ZS or TS

2) Bearings also available with stainless material : suffix S