

Loyal RU85UCC0P5 Crossed roller bearings THK Spec

Manufacturers of all are represented in our partial list of clients. Contact Gary for a complete Loyal RU85UCC0P5 Crossed roller bearings THK Spec list of clients and projects. METRIC Design Unit

Design Unit	METRIC
Bearing Weight	860.700 Kg
Cage Type	YMB
Cage Material	Brass
d	800.000 mm
D	1150.000 mm
B – Inner Ring Width	258 mm
B – Outer Ring Width	258.000 mm
R – Inner Ring To Clear Radius1	6.000 mm
r – Outer Ring To Clear Radius2	6.000 mm
da – Inner Ring Backing Diameter	888.000 mm
Da – Outer Ring Backing Diameter	1075.000 mm
C0 – Static Radial Rating	21100000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	10200000 N
e – ISO Factor3	0.19
Y0 – ISO Factor4	3.5
Y1 – ISO Factor5	5.22
Y2 – ISO Factor6	3.43
Reference Thermal Speed Rating (Grease)	260
Reference Thermal Speed Rating (Oil)7	300
Cg – Geometry Factor8	0.1402