

Cost-effective spherical insert bearings for various metallic bearing housings



iglidur® J



iglidur® J4

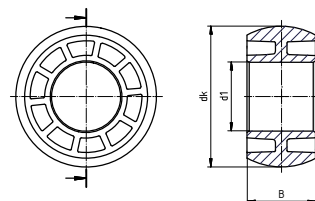


iglidur® A350



iglidur® J3

- Cost-effective due to injection moulding method
- Eight dimensions for housing numbers range includes UC203 to UC210
- Durable
- Low moisture absorption



Imperial dimensions available ► Page 1163

Dimensions [mm]

Part No.		Housing No.	d1 E10	dk	B	Max. static compressive force			
						radial		axial	
						Short-term	Long-term	Short-term	Long-term
						[N]	[N]	[N]	[N]
made of iglidur® J, low coefficient of friction (material information ► From page 163)									
JEM-17-12-SP	New	P203	17	40	12	–	–	–	–
JEM-17-17-SP		UC203	17	47	17	7,500	3,750	4,000	2,000
JEM-20-14-SP		P204	20	47	14	8,000	4,000	4,000	2,000
JEM-20-17-SP		UC204	20	47	17	8,000	4,000	4,000	2,000
JEM-25-15-SP		P205	25	52	15	9,000	4,500	4,000	2,000
JEM-25-17-SP		UC205	25	52	17	9,000	4,500	3,500	1,750
JEM-30-16-SP		P206	30	62	16	13,500	6,750	5,000	2,500
JEM-30-19-SP		UC206	30	62	19	13,500	6,750	5,000	2,500
JEM-30-21-80-SP	New	UC208	30	80	21	16,500	8,250	6,000	3,000
JEM-35-17-SP	New	P207	35	72	17	14,500	7,250	6,500	3,250
JEM-35-20-SP		UC207	35	72	20	14,500	7,250	6,500	3,250
JEM-35-21-80	New	UC208	35	80	21	–	–	–	–
JEM-35-21-80-SP	New	UC208	35	80	21	18,000	9,000	6,000	3,000
JEM-40-18-SP	New	P208	40	80	18	17,000	8,500	6,000	3,000
JEM-40-21-SP		UC208	40	80	21	21,000	10,500	6,000	3,000
JEM-45-22-SP		UC209	45	85	22	23,000	11,500	5,500	2,750
JEM-50-24-SP		UC210	50	90	24	25,000	12,500	5,500	2,750
made of iglidur® J4, low-cost material (material information ► From page 1186)									
J4EM-17-12-SP	New	P203	17	40	12	–	–	–	–
J4EM-20-14-SP		P204	20	47	14	8,000	4,000	4,000	2,000
J4EM-25-15-SP		P205	25	52	15	9,000	4,500	4,000	2,000
J4EM-30-16-SP		P206	30	62	16	13,500	6,750	5,000	2,500
made of iglidur® A350, for high temperatures and chemicals (material information ► From page 409)									
A350EM-20-17-SP		UC204	20	47	17	9,000	4,500	4,500	2,250
made of iglidur® J3, for longer service life (material information ► From page 187)									
J3EM-30-21-80-SP	New	UC208	30	80	21	16,500	8,750	6,000	3,000
J3EM-40-21-SP	New	UC208	40	80	21	21,000	10,500	6,000	3,000