

1:1 replacement guide

igubal® spherical insert bearings

Dimensions [inch]

Part No.	Housing No.	d1	dk	B	Max. static compressive force	
					radial [lbs]	axial [lbs]
made of iglide® J, low coefficient of friction						
JEI-16-17-SP	P/FL/F205	1.000	2.047	0.669	2,248	1,686
JEI-24-21-SP	P/FL/F208	1.500	3.149	0.827	2,585	1,686
JEI-32-25-SP	P/FL/F211	2.000	3.937	0.984	3,260	1,686

Dimensions [mm]

made of iglide® J, low coefficient of friction						
Part No.	Housing No.	d1	dk	B	Max. static compressive force radial [lbs]	Max. static compressive force axial [lbs]
JEM-17-17-SP	P/FL/F203	17	47	17	1,686	899
JEM-20-14-SP	PP/PFL204	20	47	14	1,798	899
JEM-20-17-SP	P/FL/F204	20	47	17	1,798	899
JEM-25-15-SP	PP/PFL205	25	52	15	1,798	899
JEM-25-17-SP	P/FL/F205	25	52	17	2,023	787
JEM-30-16-SP	PP/PFL206	30	62	16	3,035	1,124
JEM-30-19-SP	P/FL/F206	30	62	19	3,035	1,124
JEM-35-17-SP	PP/PFL207	35	72	17	3,260	1,461
JEM-35-20-SP	P/FL/F207	35	72	20	3,260	1,461
JEM-40-18-SP	PP/PFL208	40	80	18	4,721	1,349
JEM-40-21-SP	P/FL/F208	40	80	21	4,721	1,349
JEM-45-22-SP	P/FL/F209	45	85	22	5,171	1,236
JEM-50-24-SP	P/FL/F210	50	90	24	5,620	1,236
made of iglide® J4, low coefficient of friction						
J4EM-20-14-SP	PP/PFL204	20	47	14	1,798	899
J4EM-25-15-SP	PP/PFL205	25	52	15	2,023	899
J4EM-30-16-SP	PP/PFL206	30	62	16	3,035	1,124
made of iglide® J3, media resistance						
J3EM-30-21-80-SP	P/FL/F208	30	80	21	3,709	1,349
J3EM-40-21-SP	P/FL/F208	40	80	21	4,721	1,349
made of iglide® A350, food industry						
A350EM-20-17-SP	P/FL/F204	20	47	17	2,023	1,012

Dimensions [mm]

Part No.	Housing No.	d1	dk	B	Max. static compressive force	
					radial [lbs]	axial [lbs]
made of iglide® A180, FDA compliant						
A180EM-17-17	P/FL/F203	17	47	17	1,686	1,349
A180EM-20-17	P/FL/F204	20	47	17	2,023	1,349
A180EM-25-17	P/FL/F205	25	52	17	2,585	1,349
A180EM-30-19	P/FL/F206	30	62	19	3,485	1,686
A180EM-35-20	P/FL/F207	35	72	20	4,384	1,911
A180EM-40-21	P/FL/F208	40	80	21	5,171	2,023
A180EM-45-22	P/FL/F209	45	85	22	6,070	2,248
A180EM-50-24	P/FL/F210	50	90	24	7,419	2,698
made of iglide® A350, FDA for high temperatures and chemicals						
A350EM-17-17	P/FL/F203	17	47	17	3,822	2,923
A350EM-20-17	P/FL/F204	20	47	17	4,496	2,923
A350EM-25-17	P/FL/F205	25	52	17	5,620	2,923
A350EM-30-19	P/FL/F206	30	62	19	7,644	3,822
A350EM-35-20	P/FL/F207	35	72	20	9,330	4,159
A350EM-40-21	P/FL/F208	40	80	21	11,240	4,496

igubal® fixing collar

Dimensions [mm]

Part No.	d1	d2	B	d3	S1	Max. static compressive force	
						radial [lbs]	axial [lbs]
SRM-S20-V-KS	20	40	14	M04	SW3	157	79
SRM-S25-V-KS	25	45	14	M04	SW3	—	179
SRM-S30-V-KS	30	54	14	M04	SW3	191	96
SRM-S40-V-KS	40	60	14	M04	SW3	146	73