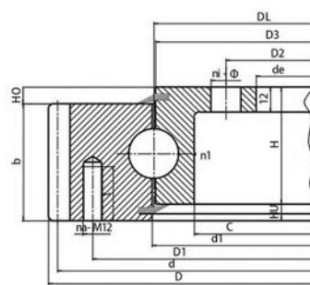


Series Flange Type-- External Gear



HF-231

外齿
External Gear

Model DL	Weight kg	Dimensions			Mounting Dimension							Structural dimension						Gear Data					Allowed [KN]	Max [KN]	Clearance		
		D [mm]	de[mm]	H [mm]	D1 mm	D2 mm	na	Φ/M [mm]	ni	Φ/M [mm]	t [mm]	nl	D3 [mm]	dI [mm]	A [mm]	C [mm]	Hu [mm]	Ho [mm]	D [mm]	m [mm]	z [mm]	B [mm]			k.m[mm]	Axial	Radial
HF-231.20.0414	29	504	304	56	455	332	10	M12	24	18	20	4	412.5	415.5		375	10.5		495	5	99	45.5	0.5	11.75	23.5	≤0.5	≤0.5
HF-231.20.0544	39.2	640.8	434	56	585	462	14	M12	28	18	20	4	542.5	545.5		505	10.5		630	6	105	45.5	-0.5	14.2	28.4	≤0.5	≤0.5
HF-231.20.0644	47.2	742.8	534	56	685	562	16	M12	32	18	20	4	642.5	645.5		605	10.5		732	6	122	45.5	-0.6	14.2	28.4	≤0.5	≤0.5
HF-231.20.0744	53.1	838.8	634	56	785	662	18	M12	32	18	20	4	742.5	745.5		705	10.5		828	6	138	45.5	-0.6	14.2	28.4	≤0.5	≤0.5
HF-231.20.0844	64.7	950.4	734	56	885	762	20	M12	36	18	20	4	842.5	845.5		805	10.5		936	8	117	45.5	-0.8	18.93	37.86	≤0.5	≤0.5
HF-231.20.0944	69.1	1046.4	834	56	985	862	20	M12	40	18	20	4	942.5	945.5		905	10.5		1032	8	129	45.5	-0.8	18.93	37.86	≤0.5	≤0.5
HF-231.20.1094	82.5	1198.4	984	56	1135	1012	22	M12	40	18	20	4	1092.5	1095.5		1055	10.5		1184	8	148	45.5	-0.8	18.93	37.86	≤0.5	≤0.5