

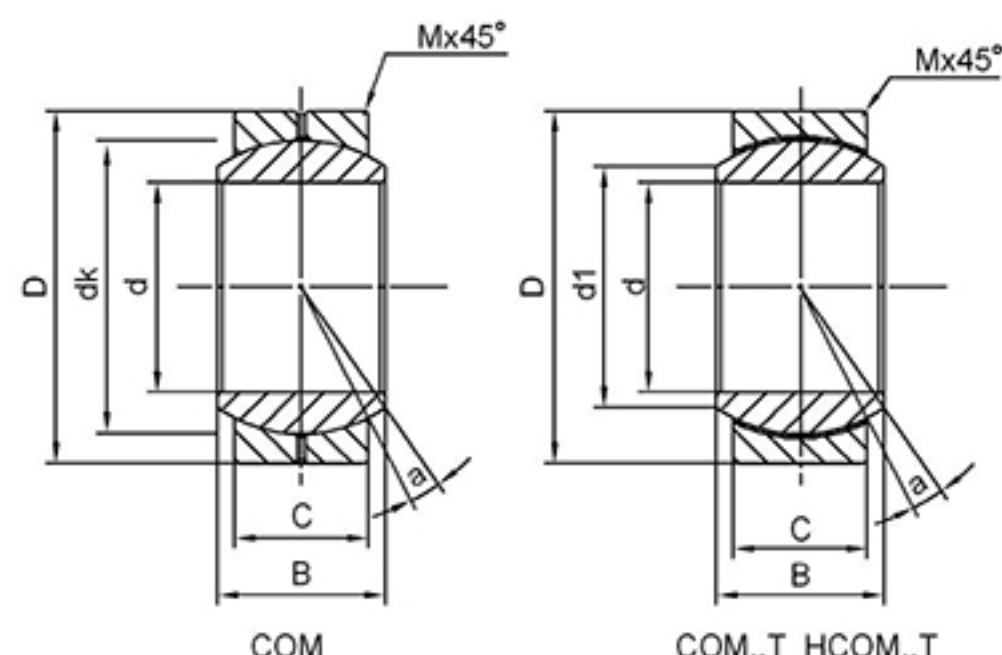
COM/HCOM & COM-T/HCOM-T

Ball: Gcr15 Steel, hardened HRC 58-64,
precision ground, hard chrome plated.

Outer Race: Carbon steel.

COM..T/HCOMT.. : PTFE composite or PTFE fabric

Sliding contact surfaces: steel/steel or steel/PTFE composite.



Bearing No.	Dimensions(mm)						Misalign angle a°	Ult,Radial static load (KN)	Weight ≈ kg
	d ^{+0.038 -0.012}	D ^{+0 -0.016}	B±0.127	C±0.127	dk	r _{sx45°}			
COM3	0.1900	0.5625	0.281	0.281	0.406	0.020	11	21.6	0.0045
COM3T	4.825	14.288	7.14	5.54	10.31	0.4			
COM4	0.2500	0.6562	0.343	0.250	0.500	0.022	13.5	33	0.009
COM4T	6.35	16.667	8.71	6.35	12.7	0.55			
COM5	0.3125	0.7500	0.375	0.281	0.562	0.032	12	43.2	0.0136
COM5T	7.938	19.05	9.53	7.14	14.27	0.8			
COM6	0.3750	0.8125	0.406	0.312	0.656	0.032	10	56	0.018
COM6T	9.525	20.638	10.31	7.92	16.66	0.8			
COM7	0.4375	0.9062	0.437	0.434	0.718	0.032	8	63	0.022
COM7T	11.113	23.017	11.1	8.71	18.23	0.8			
COM8	0.5000	1.0000	0.500	0.390	0.813	0.032	9.5	88.4	0.031
COM8T	12.7	25.4	12.7	9.91	20.65	0.8			
COM9	0.5625	1.0937	0.562	0.437	0.906	0.032	9.5	110.9	0.040
COM9T	14.288	27.78	14.28	11.1	23.01	0.8			
COM10	0.6250	1.1875	0.625	0.500	1.000	0.032	8.5	141.9	0.049
COM10T	15.875	30.163	15.88	12.7	25.4	0.8			
COM12	0.7500	1.4375	0.750	0.593	1.187	0.044	9	212.98	0.090
COM12T	19.05	36.512	19.05	15.06	30.15	1.1			
COM14	0.8750	1.5625	0.875	0.703	1.312	0.044	9.5	279.9	0.118
COM14T	22.225	39.688	22.23	17.86	33.32	1.1			
COM16	1.0000	1.7500	1.00	0.797	1.500	0.044	10	368.3	0.177
COM16T	25.4	44.45	25.4	20.24	38.1	1.1			
HCOM../HCOM..T									
HCOM16	1.0000	2.0000	1.000	0.781	1.678	0.032	9	472.5	0.249
HCOM16T	25.4	50.8	25.4	19.84	42.62	0.8			
HCOM19	1.1875	2.3750	1.187	0.937	2.000	0.032	8.5	672.1	0.408
HCOM19T	30.162	60.325	30.15	23.8	50.8	0.8			
HCOM20	1.2500	2.3750	1.175	0.937	2.000	0.032	8.5	672.1	0.408
HCOM20T	31.75	60.325	30.15	23.8	50.8	0.8			
HCOM24	1.5000	2.7500	1.375	1.094	2.312	0.032	8.5	907.1	0.616
HCOM24T	38.1	69.85	34.92	27.79	58.72	0.8			
HCOM28	1.7500	3.1250	1.562	1.250	2.625	0.044	8.0	1176.7	0.884
HCOM28T	44.45	79.375	39.67	31.75	66.68	1.1			
HCOM32	2.0000	3.5000	1.750	1.375	2.937	0.044	8.5	1448.2	1.206
HCOM32T	50.8	88.9	44.45	34.92	74.6	1.1			