

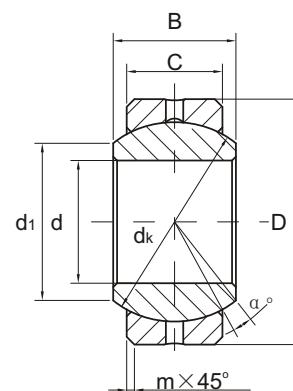
Radial spherical plain bearings COM../HCOM..



向心关节轴承

□ Maintenance required, inch dimensions 需润滑，英制尺寸

- Outer ring pressed around inner ring.
- Lubricating groove and holes in outer ring.
- In inch dimension series.
- 外圈挤压成型。
- 外圈有润滑槽和油孔。
- 英制系列。



Part No. 型号	Dimensions 尺寸mm								Load ratings 负荷KN	Weight 重量Kg
	d	d ₁	B	C	D	d _k	m	α ≈		
COM 3	4.826	7.44	7.14	5.54	14.29	10.31	0.381	11	14.464	0.006
COM 4	6.35	9.25	8.71	6.35	16.67	12.70	0.56	13.5	22.015	0.010
COM 5	7.938	10.64	9.53	7.14	19.05	14.27	0.81	12	28.80	0.014
COM 6	9.525	13.11	10.31	7.92	20.64	16.66	0.81	10	37.361	0.017
COM 7	11.113	13.46	11.10	8.71	23.02	17.45	0.81	8.0	42.048	0.021
COM 8	12.70	16.26	12.70	9.91	25.40	20.65	0.81	9.5	58.934	0.029
COM 9	14.288	18.03	14.27	11.10	27.78	23.01	0.81	9.5	73.967	0.039
COM 10	15.875	19.81	15.88	12.70	30.16	25.40	0.81	8.5	94.658	0.050
COM 12	19.05	23.37	19.05	15.06	36.51	30.15	1.12	9.0	141.982	0.093
COM 14	22.225	24.89	22.23	17.86	39.69	33.32	1.12	9.5	186.639	0.119
COM 16	25.40	28.40	25.40	20.24	44.45	38.10	1.12	10	245.534	0.175
HCOM 16	25.40	34.54	25.40	19.84	50.80	42.85	0.81	9.0	315.01	0.251
HCOM 19	30.163	40.89	30.15	23.80	60.33	50.80	0.81	8.5	448.049	0.406
HCOM 20	31.75	40.89	30.15	23.80	60.33	50.80	0.81	8.5	448.049	0.406
HCOM 24	38.10	47.24	34.93	27.79	69.85	58.72	0.81	8.5	604.71	0.616
HCOM 28	44.45	53.59	39.67	31.75	79.38	66.68	1.12	8.0	784.495	0.884
HCOM 32	50.80	59.94	44.45	34.93	88.90	74.60	1.12	8.5	965.485	1.198

Radial spherical plain bearings COM..T/HCOM..T



向心关节轴承

□ Maintenance-free, inch dimensions. 无润滑，英制尺寸

-Outer ring pressed around inner ring.

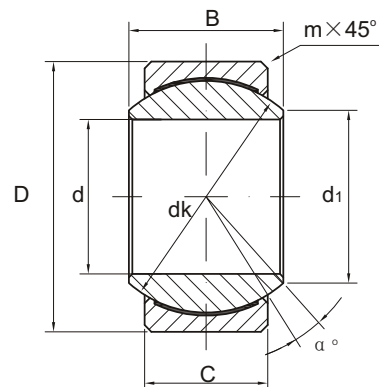
-Outer race lined with PTFE fabric.

-In inch dimension series.

-外圈挤压成型。

-外圈球面粘贴PTFE织物。

-英制系列。



Part No. 型号	Dimensions 尺寸mm								Load ratings 负荷KN	Weight 重量Kg
	d	d ₁	B	C	D	d _k	m	α ≈		
COM 3 T	4.826	7.44	7.14	5.54	14.29	10.31	0.381	11	21.68	0.006
COM 4 T	6.35	9.25	8.71	6.35	16.67	12.70	0.56	13.5	33.02	0.010
COM 5 T	7.938	10.64	9.53	7.14	19.05	14.27	0.81	12	43.20	0.014
COM 6 T	9.525	13.11	10.31	7.92	20.64	16.66	0.81	10	56.04	0.017
COM 7 T	11.113	13.46	11.10	8.71	23.02	17.45	0.81	8.0	63.07	0.021
COM 8 T	12.70	16.26	12.70	9.91	25.40	20.65	0.81	9.5	88.39	0.029
COM 9 T	14.288	18.03	14.27	11.10	27.78	23.01	0.81	9.5	110.94	0.039
COM 10 T	15.875	19.81	15.88	12.70	30.16	25.40	0.81	8.5	141.96	0.050
COM 12 T	19.05	23.37	19.05	15.06	36.51	30.15	1.12	9.0	212.94	0.093
COM 14 T	22.225	24.89	22.23	17.86	39.69	33.32	1.12	9.5	279.93	0.119
COM 16 T	25.40	28.40	25.40	20.24	44.45	38.10	1.12	10	368.25	0.175
HCOM 16 T	25.40	34.54	25.40	19.84	50.80	42.85	0.81	9.0	472.46	0.251
HCOM 19 T	30.163	40.89	30.15	23.80	60.33	50.80	0.81	8.5	672.00	0.406
HCOM 20 T	31.75	40.89	30.15	23.80	60.33	50.80	0.81	8.5	672.00	0.406
HCOM 24 T	38.10	47.24	34.93	27.79	69.85	58.72	0.81	8.5	906.96	0.616
HCOM 28 T	44.45	53.59	39.67	31.75	79.38	66.68	1.12	8.0	1176.61	0.884
HCOM 32 T	50.80	59.94	44.45	34.93	88.90	74.60	1.12	8.5	1448.06	1.198