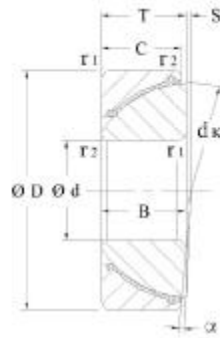


**Maintenance free angular contact spherical plain bearings
with sliding contact surface**

Steel / PTFE composite
Series GAC...F



GAC...F

principal dimensions			Angle of tilt	Basic load ratings		Code bearing	Mass
d	D	T	α	Dynamic	Static	HMEC	\approx
mm			degrees	N	C_0		kg
25	47	15	3.5	21600	34500	GAC25F	0.14
30	55	17	3.5	27000	43000	GAC30F	0.21
35	62	18	3.5	32500	52000	GAC35F	0.27
40	68	19	3.5	39000	62000	GAC40F	0.33
45	75	20	3	45500	73500	GAC45F	0.42
50	80	20	3	53000	85000	GAC50F	0.46
60	95	23	3	69500	112000	GAC60F	0.73
70	110	25	2.5	88000	143000	GAC70F	1.05
80	125	29	2.5	110000	176000	GAC80F	1.55
90	140	32	2.5	134000	216000	GAC90F	2.10
100	150	32	2	170000	270000	GAC100F	2.35
110	170	38	2	200000	320000	GAC110F	3.70
120	180	38	1.5	240000	380000	GAC120F	4.00