



Sliding contact surfaces: Steel / PTFE fabric

Bearing number	Dimensions mm									Load ratings kN		Weight ≈kg
	d	D	B	C	T	d _k	S	r _s , r _{1s} min	α° ≈	Dynamic	Static	
GAC25TL	25	47	15	14	15	42	0.6	1	2.5	135	225	0.148
GAC28TL	28	52	15	15	16	47	1	1	2	170	280	0.186
GAC30TL	30	55	17	15	17	49.5	1.3	1	4.5	175	290	0.208
GAC32TL	32	58	17	16	17	52	2	1	2	190	315	0.241
GAC35TL	35	62	18	16	18	55.5	2.1	1	4	205	340	0.268
GAC40TL	40	68	19	17	19	62	2.8	1	3.5	250	415	0.327
GAC45TL	45	75	20	18	20	68.5	3.5	1	3	290	485	0.416
GAC50TL	50	80	20	19	20	74	4.3	1	1.5	335	560	0.455
GAC55TL	55	90	23	20	23	82	5	1.1	4	405	675	0.645
GAC60TL	60	95	23	21	23	88.5	5.7	1.1	2.5	465	775	0.714
GAC65TL	65	100	23	22	23	93.5	6.5	1.1	1	495	825	0.759
GAC70TL	70	110	25	23	25	102	7.2	1.1	2	575	960	1.04
GAC75TL	75	115	25	24	25	107	7.9	1.1	1	660	1100	1.12
GAC80TL	80	125	29	25.5	29	115	8.6	1.1	3.5	705	1175	1.54
GAC85TL	85	130	29	26.5	29	122	9.4	1.1	2	820	1365	1.61
GAC90TL	90	140	32	28	32	128.5	10.1	1.5	3.5	925	1540	2.09
GAC95TL	95	145	32	29.5	32	135	10.8	1.5	2	985	1640	2.22
GAC100TL	100	150	32	31	32	141	11.6	1.5	0.5	1100	1835	2.34
GAC105TL	105	160	35	32.5	35	148	12.3	2	2	1165	1940	2.93
GAC110TL	110	170	38	34	38	155	13	2	3	1175	1960	3.68
GAC120TL	120	180	38	37	38	168	14.5	2	0.5	1540	2565	3.97
GAC130TL	130	200	45	43	45	188	18	2.5	1	1750	2915	5.92
GAC140TL	140	210	45	43	45	198	19	2.5	1	1960	3265	6.33
GAC150TL	150	225	48	46	48	211	20	3	1	2275	3790	8.01
GAC160TL	160	240	51	49	51	225	20	3	1	2700	4500	9.79
GAC170TL	170	260	57	55	57	246	21	3	1	3500	5835	12.3
GAC180TL	180	280	64	61	64	260	21	3	1	3895	6490	17.4
GAC190TL	190	290	64	62	64	275	26	3	0.5	4125	6875	18.2
GAC200TL	200	310	70	66	70	290	26	3	1.5	4610	7685	23.8

This series replaces the original series GAC... T, capability of GAC... TL see page 14.

