



Sliding contact surfaces: Steel / PTFE fabric

 $d \leq \phi 200$
 $d > \phi 220$

Bearing number	Dimensions mm												Load ratings kN		Weight ≈kg
	d	D	B	C	H	dk	S	d ₁ max	d ₂	D ₁ min	r _s , r _{1s} min	α° ≈	Dynamic	Static	
GX10TL	10	30	7.5	7	9.5	32	7	27.5		15.5	0.6	5	99	165	0.036
GX12TL	12	35	9.5	9.3	13	38	8	32		18	0.6	5	134	220	0.072
GX15TL	15	42	11	10.8	15	46	10	39		22.5	0.6	6	189	315	0.108
GX17TL	17	47	11.8	11.2	16	52	11	43.5		27	0.6	4	230	380	0.137
GX20TL	20	55	14.5	13.8	20	60	12.5	50		31	1	5	290	480	0.246
GX25TL	25	62	16.5	16.7	22.5	68	14	58.5		34.5	1	5	439	730	0.415
GX30TL	30	75	19	19	26	82	17.5	70		42	1	5	600	1000	0.614
GX35TL	35	90	22	20.7	28	98	22	84		50.5	1	5	850	1415	0.973
GX40TL	40	105	27	21.5	32	114	24.5	97		59	1	6	1085	1805	1.59
GX45TL	45	120	31	25.5	36.5	128	27.5	110		67	1	6	1405	2340	2.24
GX50TL	50	130	33	30.5	42.5	139	30	120		70	1	6	1730	2880	3.14
GX60TL	60	150	37	34	45	160	35	140		84	1	6	2370	3950	4.63
GX70TL	70	160	42	36.5	50	176	35	153		94.5	1	3	2975	4960	5.37
GX80TL	80	180	43.5	38	50	197	42.5	172		107.5	1	4	3620	6030	6.91
GX100TL	100	210	51	46	59	222	45	198		127	1.1	4	4635	7725	11
GX120TL	120	230	53.5	50	64	250	52.5	220		145	1.1	3	5600	9330	14
GX140TL	140	260	61	54	72	274	52.5	243		177	1.5	3	5620	9365	19.1
GX160TL	160	290	66	58	77	313	65	271		200	1.5	2	7000	11660	25
GX180TL	180	320	74	62	86	340	67.5	299		225	1.5	4	7410	12350	32.8
GX200TL	200	340	80	66	87	365	70	320		247	1.5	1	7970	13280	35.4
GX220TL	220	370	82	67	97	388	75	350	289	265	1.5	7	8525	14200	44.7
GX240TL	240	400	87	73	103	420	77.5	382	314	294	1.5	6	10300	17165	56.9
GX260TL	260	430	95	80	115	449	82.5	409	336	317	1.5	7	10800	18000	71.3
GX280TL	280	460	100	85	110	480	80	445	366	337	3	4	17120	28530	84.7
GX300TL	300	480	100	90	110	490	80	460	388	356	3	3.5	17270	28780	88.9
GX320TL	320	520	105	91	116	540	95	500	405	380	4	4	21100	35160	111
GX340TL	340	540	105	91	116	550	95	510	432	380	4	4	23660	39430	117
GX360TL	360	560	115	95	125	575	95	535	452	400	4	4	25460	42430	132

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