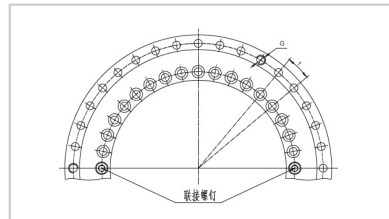


YRT Rotary Table Bearing

YRT rotary table bearings



Be ari ng typ e	Boundary dimensions								fixing holes						Nu mb er of r eta inin g s cre ws	Extract ion thread hole		Nu mb er of pit ches X a ngl e of pit ches	Scr ew tig hte nin g t orq ue	Basic load rating				Lim itin g s pee d	Be ari ng fric tio nal tor que	Wei ght (kg)
	d	D	H	H1	C	D1	J	J1	inn er r ing d	inn er r ing d2	inn er r ing a	inn er r ing qu ant ity	out er r ing d3	out er r ing qu ant ity		G	qua ntit y	qua ntit y		axi al yn mic loa d Ca	axi al yn mic loa d Co a	rad ial dyn mic loc ad Cr	rad ial dyn mic loc ad Cor			
YR T50	50	126	30	20	10	105	63	116	5.6	—	—	10	5.6	12	2	—	—	12 ×3 0°	8.5	38	158	285	495	440	2.5	1.6
YR T80	80	146	35	23.35	12	130	92	138	5.6	10	4	10	4.6	12	2	—	—	12 ×3 0°	8.5	56	255	425	100	530	3	2.4
YR T100	100	185	38	25	12	160	112	170	5.6	10	5.4	16	5.6	15	2	M5	3	18 ×2 0°	8.5	765	415	475	120	430	3	4.1
YR T120	120	210	40	26	12	184	135	195	7	11	6.2	22	7	21	2	M8	3	24 ×1 5°	14	102	540	52	143	340	7	5.3
YR T150	150	240	40	26	12	214	165	225	7	11	6.2	34	7	33	2	M8	3	36 ×1 0°	14	112	630	56	170	320	10	6.2
YR T180	180	280	43	29	15	244	194	260	7	11	6.2	46	7	45	2	M8	3	48 ×7. 5°	14	118	710	695	200	280	12	7.7
YR	20	30	45	30	15	27	21	28	7	11	6.2	46	7	45	2	M8	3	48	14	12	76	81.	22	26	14	9.7

T200	0	0				4	5	5										×7.5°		0	5	5	0	0			
YR T260	260	385	55	36.5	18	345	280	365	9.3	15	8.2	34	9.3	33	2	M12	3	36×10°	34	160	1060	93	290	200	20	18.3	
YR T325	325	450	60	40	20	415	342	430	9.3	15	8.2	34	9.3	33	2	M12	3	36×10°	34	275	1930	120	345	170	40	25	
YR T395	395	525	65	42.5	20	486	415	505	9.3	15	8.2	46	9.3	45	2	M12	3	48×7.5°	34	300	2280	186	655	140	55	33	
YR T460	460	600	70	46	22	560	482	580	9.3	15	8.2	46	9.3	45	2	M12	3	48×7.5°	34	355	2800	200	765	120	70	45	
YR T580	580	750	90	60	30	700	610	720	11.4	18	11	46	11.4	42	2	M12	6	48×7.5°	68	490	4250	228	965	80	140	89	
YR T650	650	870	122	78	34	800	680	830	14	20	13	46	14	42	2	M12	6	48×7.5°	116	1040	8000	490	1800	65	200	170	
YR T850	850	1095	124	80.5	37	1018	890	1055	18	26	17	58	18	54	2	M16	6	60×6°	284	1000	8650	455	1730	50	300	253	
YR T950	950	1200	132	86	40	1130	990	1160	18	26	17	58	18	54	2	M16	6	60×6°	284	1290	11400	530	2040	40	600	312	
YR T1030	1030	1300	145	92.5	40	1215	1075	1255	18	26	17	60	18	66	12	M16	6	72×5°	284	1380	12000	620	2650	35	800	375	