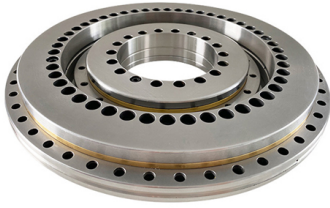
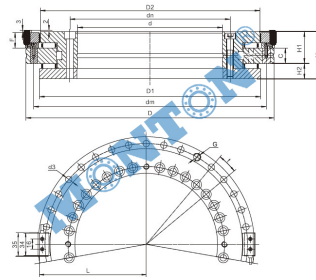


# YRTM Series Series Rotary Table Bearing



YRTM L INNER RING WITH ANGLE MEASUREMENT SYSTEM



Bearing type	Dimensions(mm)										Inner ring(mm)		Outer ring(mm)		number of connecting bolts	Axial and radial runout(μm)		Extraction thread hole		Number of pitchesX tightening angle of pitches		Screw tightening torque(Nm)		Basic load rating(KN)				rigidity(kNm/mrad)		Bearing frictional torque(Nm)	Weight(kg)		
	d	D	H	H1	H2	C	D1	D2	dn	dm	F	L	d1	d2		a	qty	qty	Standard	Strictly	G	qty	Qty×t	MA2)	axial Ca	Coa	radial Co	Cor	CkL			CkL1	
YRTM150	150	240	43	29	14	12	214	214	165	225	165	225	7	11	6.2	34	7	33	2	3	1.5	M8	3	36×10°	14	112	630	56	170	83	14	10	6.2
YRTM180	180	280	46	32	14	15	244.5	244	194	260	194	260	7	11	6.2	46	7	45	2	4	2	M8	3	48×7.5°	14	118	710	69.5	200	125	21	12	7.7
YRTM200	200	300	47	32	15	15	271.2	274	215	285	215	285	7	11	6.2	46	7	45	2	4	2	M8	3	48×7.5°	14	120	765	81.5	220	160	27	14	9.7
YRTM260	260	385	55	36.5	18.5	18	343.8	345	280	365	280	365	9.3	15	8.2	34	9.3	33	2	6	3	M12	3	36×10°	34	160	1060	93	290	320	53	20	18.3
YRTM325	325	450	60	40	20	20	412.6	415	342	430	342	430	9.3	15	8.2	34	9.3	33	2	6	3	M12	3	36×10°	34	275	1930	120	345	630	105	40	25
YRTM395	395	525	65	42.5	22.5	20	485.5	486	415	505	415	505	9.3	15	8.2	46	9.3	45	2	6	3	M12	3	48×7.5°	34	300	2280	186	655	1100	185	55	33
YRTM460	460	600	70	46	24	22	557.7	560	482	580	482	580	9.3	15	8.2	46	9.3	45	2	6	3	M12	3	48×7.5°	34	355	2800	200	765	1700	285	70	45