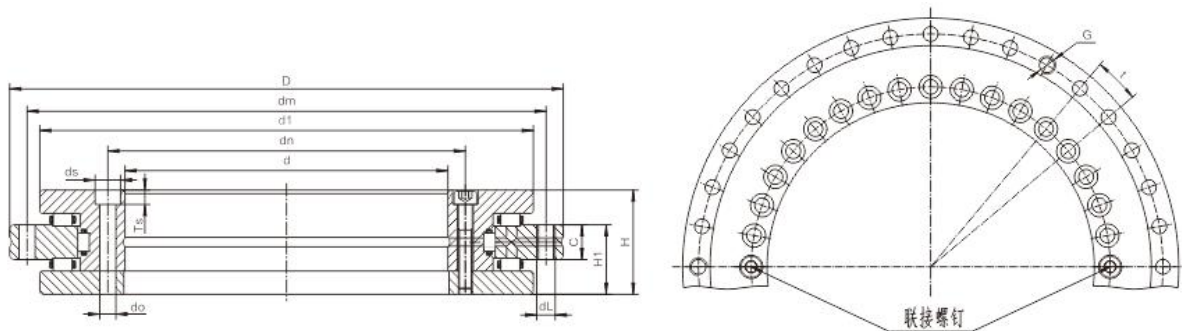


YRTS Rotary Table Bearings

Due to YRTS rotary table bearing's high limiting speeds, low and uniform frictional torque across the whole speed range, these bearings are particularly suitable for combination with torque motors.

Application: precision rotary table vertical grinding machines, dividing head, gear-hobbing machine, milling machine workpiece shaft and other precision facilities.



Model Number	boundary dimensions								Basic load rating (KN)				Weight Kg
									axial		radial		
	d	D	T	H	C	d1	dn	dm	dynamic load	static load	dynamic load	static load	
	unit:mm								Ca	Coa	Cr	Cor	
YRTS200	200	300	45	30	15	274	215	285	155	840	94	226	9.7
YRTS260	260	385	55	36.5	18	345	280	365	173	1050	110	305	18.3
YRTS325	325	450	60	40	20	415	342	430	191	1260	109	320	25
YRTS395	395	525	65	42.5	20	486	415	505	214	1540	121	390	33
YRTS460	460	600	70	46	22	560	482	580	221	1690	168	570	45

Model Number	fixing holes		Pitches	Tightening torque	Frictional torque	Limiting speed
	Holes of inner ring	Holes of inner ring				



LUOYANG TEDIN BEARING CO., LTD.

Tel: 0086-136-63889399;

Email: jenny.zhao@tedin-bearing.com;

Homepage: www.tedin-bearing.com;

	fixing holes				fixing holes		Extraction thread hole					
	d0	ds	Ts	quantity	dL	quantity	G	quantity	xt	Nm	Nm	grease r/min
	mm				mm				quantity x t			
YRTS200	7	11	6.2	48	7	45	M8	3	48x7.5°	14	14	1160
YRTS260	9.3	15	8.2	36	9.3	33	M12	3	36 x 10°	34	20	910
YRTS325	9.3	15	8.2	36	9.3	33	M12	3	36 x 10°	34	40	760
YRTS395	9.3	15	8.2	48	9.3	45	M12	3	48x7.5°	34	55	650
YRTS460	9.3	15	8.2	48	9.3	45	M12	3	48x7.5°	34	70	560

For more information, please contact [Tedin's](#) technical center.