



Origin 名称编号 Nominal Number	尺寸 (Dimensions)								规格 (Specifications)							
	轴径 Shaft dia		外径 Outside dia		厚度 Width		沟R Groove R		沟外径 Groove dia		沟数 Quantity of Grooves N	沟间隔 Distance between Grooves θ	滚轴数 Quantity of rollers n	空转扭矩 Free rotating torque m N.m	轮齿隙 Backlash at deg • at 0.1N.m	额定扭矩 Rated torque N.m
	d	0 -0.03	D1	0 -0.05	B	+0.05 -0.20	R	+0.07 0	D2	+0.02 -0.05						
	Origin															
OWC307GXLZ	3	0	7	5.4	0.6	6.6	4	90°	4	<2	<4	0.13				
OWC307GXRZ		-0.02														
OWC410GXLZ	4	10	5.4	1.0	9	2	180°	4	<3	<3.5	0.3					
OWC410GXRZ																
OWC511GXLZ	5	11	5.4	1.0	10	3	120°	6	<3	<3	0.6					
OWC511GXRZ																
OWC612GXLZ	6	12	5.4	1.0	11	3	120°	6	<3	<3	0.8					
OWC612GXRZ																
OWC814GXLZ	8	14	5.4	1.0	13	3	120°	6	<3	<2	1.1					
OWC814GXRZ																
OWC1016GXLZ	10	16	5.4	1.0	15	3	120°	6	<4	<1	1.5					
OWC1016GXRZ																
OWC610GXLZ	6	10.2	8	0	0.6	9.6	6	60°	6	<3	<3	0.54				
OWC610GXRZ			-0.20													
OWC812GXLZ	8	12.2	8	0	0.6	11.6	6	60°	6	<3	<3	0.73				
OWC812GXRZ			-0.20													
OWC612GXLZ B=8.4	6	12	8.4	1.0	11.4	3	120°	6	<3	<3	0.8					
OWC612GXRZ B=8.4																
OWC814GXLZ B=8.4	8	14.3	8.4	1.0	13.8	6	60°	6	<3	<3	1.47					
OWC814GXRZ B=8.4																

备注 • R=顺时针方向 Clockwise

• L=逆时针方向 Counter-clockwise