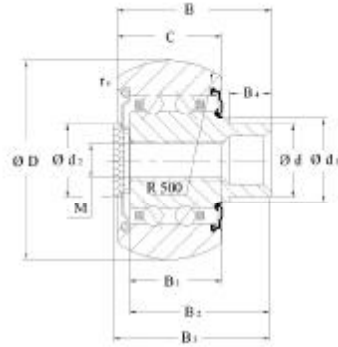
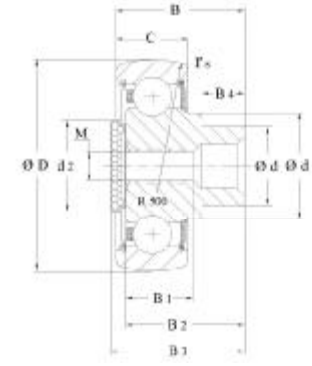


**Stude Type Track Rollers  
angular-contact ball**

Series **ZL 2...NPDU**  
**ZL 52...KRDU**



ZL 52...KRDU



ZL 2...NPDU

Outside diameter	Dimensions											
	D	d	C	B	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	M	d <sub>1</sub>	d <sub>2</sub>	r <sub>s</sub>
	-0.05	r6										min
	mm											
35	35	14	15.9	32.5	14	31	33.2	14	M8	17.1	18	0.6
40	40	16	11	23	15	21.5	23.8	10	M8	20	18	0.6
	40	16	15.9	35.4	15	34	36.2	16	M8	20	18	0.6
47	47	18	12	26	16	24.5	26.5	12	M8	22.9	21	1
	47	18	17.5	39	15	37.5	39.5	18	M8	22.9	21	1
52	52	20	14	30	18	28.5	30.7	14	M10	26.8	21	1
	52	20	20.6	44.6	18	43	45.3	20	M10	26.8	21	1
62	62	25	15	33	19	31	33.8	16	M10	30.3	21	1
	62	25	20.6	49.6	18	47.5	50.4	25	M10	30.3	21	1
72	72	30	23.8	58.3	20	56.5	59	30	M16	37.3	26	1
80	80	35	27	68.5	20	66.5	69.2	36	M16	42.4	26	1.1

Basic load ratings		Speed <sup>1)</sup>	Code bearing	Mass
dyn. C <sub>w</sub>	stat. C <sub>0w</sub>	n <sub>D</sub>	HMEC	≈
N		min <sup>-1</sup>		g
8600	5100	7500	<b>ZL 5201 KRDU</b>	90
6500	3300	8500	<b>ZL 202 NPDU</b>	80
9800	6200	7000	<b>ZL 5202 KRDU</b>	120
8400	4400	6500	<b>ZL 203 NPDU</b>	120
12600	8200	5500	<b>ZL 5203 KRDU</b>	190
10500	5600	6000	<b>ZL 204 NPDU</b>	170
15800	10500	5000	<b>ZL 5204 KRDU</b>	250
12500	7100	5500	<b>ZL 205 NPDU</b>	250
18500	13000	4500	<b>ZL 5205 KRDU</b>	380
24600	17700	3500	<b>ZL 5206 KRDU</b>	550
30500	22400	2800	<b>ZL 5207 KRDU</b>	710