



YZ Hydrostatic bearing

	YZL	YZ M	YZB	YZB self contained
Working travel	50,4 mm (75,6mm)	50,4 mm (75,6mm)	50,4 mm (75,6mm)	50,4 mm (75,6 mm)
Rated dynamic load in horizontal operation (perpendicular direction)	240 000 N	120 000 N	120 000 N	120 000 N
Rated dynamic load in horizontal operation (lateral direction)	180 000 N	90 000 N	20 000 N	20 000 N
Rated dynamic load in vertical operation (perpendicular direction)	180 000 N	90 000 N	90 000 N	90 000 N
Rated dynamic load in vertical operation (lateral direction)	150 000 N	50 000 N	20 000 N	20 000 N
Oil pressure	40 bar	40 bar	40 bar	50 bar
Oil flow	5 l/min	2,5 l/min	< 0,2 l/min	0,8 l/min
Size (L x W x H)	610 x 370 x 106,5	300 x 370 x 106,5	300 x 300 x106,5	552 x 300 x 142
Moving weight	25 kg	12 kg	4,5 kg	12 kg