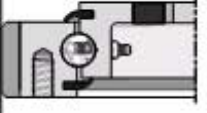
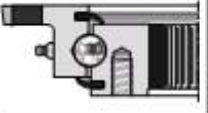
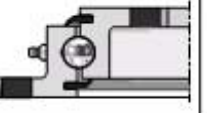




















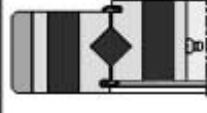

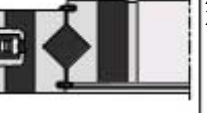


# Global Bearing Services Delivery Range

## Overview and selection table

			Characteristics	Load carrying capacity		
			Rolling element pitch circle diameter	radial stat.	axial on both sides stat.	
			$D_M$	kN	kN	
Slewing rings						
Four point contact bearings	VLA 20-GBS	VL I 20-GBS	VL U 20-GBS	from 414 mm to 1 094 mm	from 110 to 290	from 295 to 770
						
	VSA 20-GBS	VSI 20-GBS	VSU 20-GBS	from 414 mm to 1 094 mm	from 248 to 660	from 560 to 1 490
						
	VSA 25-GBS	VSI 25-GBS	VSU 25-GBS	from 755 mm to 1 055 mm	from 1 010 to 1 410	from 2 250 to 3 150
						
VA-GBS	VI-GBS	VU-GBS	VA = 188 mm to 309 mm VI = 288 mm to 420 mm VU = 179 mm to 680 mm	See dimension table		
						
Crossed roller bearings	XSA 14-GBS	XSI 14-GBS	XSU 14-GBS	from 414 mm to 1 094 mm	from 250 to 670	from 520 to 1 360
						
XA-GBS	XI-GBS	XU-GBS	XA = 235 mm and 352 mm XI = 288 mm XU = 77 mm to 515 mm	See dimension table		
						

For further designs see dimension table.

Values for slewing rings with standard clearance.

The values relate to the smallest and largest rolling element pitch circle diameter  $D_M$  per series.