

STAINLESS STEEL BEAM COUPLING WITH SCREW FIXING

- Application field:** Machine industry.
- Advantages:** Compensates angular, parallel, 3D misalignment constant velocity, angular accuracy in rotating systems, high torsion stiffness.
- Typical applications:** Encoder drives, step motors, servo drives



6 BEAM

Type	Bore sizes (mm)			Dimensions (mm)			Screw	Ang. offset (deg.)	Par.offset (mm)	Max. Torque (Nm)
	D1min.	D2min.	D1, D2 max.	OD	L	N				
NHS 3	2.8	4.4	6.35	12.7	25.4	6.5	M3	5	0.17	3
NHS 3,5	2.8	4.8	8	15.9	25.4	6.5	M4	5	0.2	5
NHS 4	4.4	5.8	10	19.1	28	6.5	M4	7	0.25	8
NHS 5	5.8	7.5	12.7	25.4	38.1	11	M5	7	0.37	16

3 BEAM

Type	Bore sizes (mm)			Dimensions (mm)			Screw	Ang. offset (deg.)	Par.offset (mm)	Max. Torque (Nm)
	D1min.	D2min.	D1, D2 max.	OD	L	N				
RHS 3	2.8	3.8	5	12.7	19.1	6	M3	5	0.127	1
RHS 3,5	2.8	3.8	6.35	15.9	20.3	6	M4	5	0.127	1.8
RHS 4	2.8	4.8	8	19.1	22.9	6.5	M4	5	0.127	2.7
RHS 5	4.8	5.8	11	25.4	31.8	9	M5	5	0.127	6

6 BEAM

3 BEAM

