

Rod ends and hydraulic rod ends, requiring maintenance

Tightening torques for fixing screws in hydraulic rod ends

The fixing screws in hydraulic rod ends must be tightened according to a defined scheme, *Figure 6* and table.

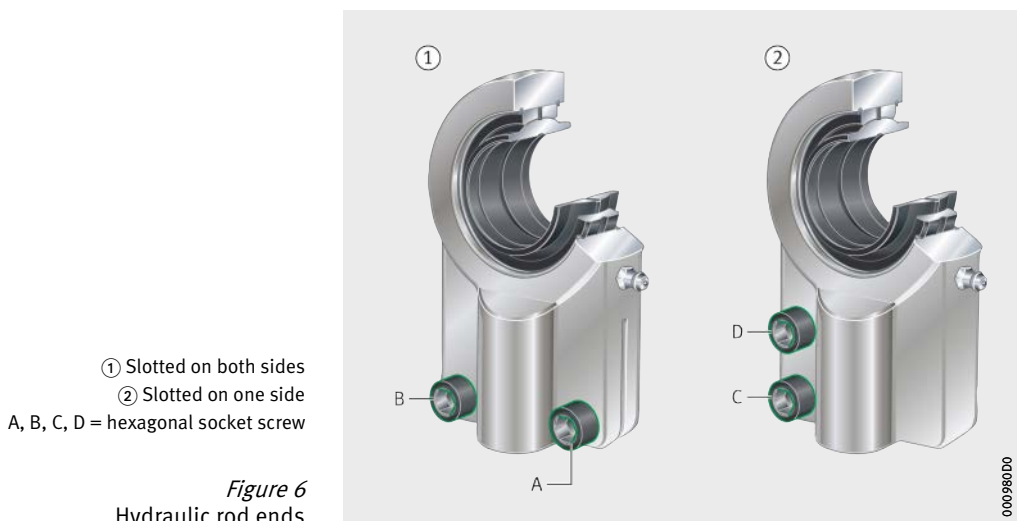


Figure 6
Hydraulic rod ends

Tightening torques

Designation		Fixing screw	Tightening torque M _A				
			Step, screw				
			1 A	2 B	3 A	4 B	1, 2, 3, 4 C, D, C, D
			Nm				
GIHNRK12	–	M5	0,16	2,6	8	8	–
GIHNRK16	–	M6	0,26	4,3	13	13	–
GIHNRK20	GIHRK20	M8	0,64	11	32	32	–
GIHNRK25	GIHRK25	M8	0,64	11	32	32	–
–	GIHRK30	M8	0,64	11	32	32	–
GIHNRK32	–	M10	1,2	21	64	64	–
–	GIHRK35	M10	1,2	21	64	64	–
GIHNRK40	GIHRK40	M10	1,2	21	64	64	–
GIHNRK50	GIHRK50	M12	2,2	36	110	110	–
–	GIHRK60	M10	–	–	–	–	46
GIHNRK63	–	M12	–	–	–	–	80
GIHNRK70	–	M16	–	–	–	–	195
–	GIHRK70	M12	–	–	–	–	80
GIHNRK80	GIHRK80	M16	–	–	–	–	195
GIHNRK90	GIHRK90	M16	–	–	–	–	195
GIHNRK100	GIHRK100	M20	–	–	–	–	385
GIHNRK110	GIHRK110	M20	–	–	–	–	385
–	GIHRK120	M24	–	–	–	–	660
GIHNRK125	–	M20	–	–	–	–	385
GIHNRK160	–	M24	–	–	–	–	660
GIHNRK200	–	M30	–	–	–	–	1350