



Serial number	ø a *	b		c		d		e		Max pressure in rotation		Static max pressure	
		mm	in	mm	in	mm	in	mm	in	bar	psi	bar	psi
SJ 10-20	1". 1/4"	101	3,98	28	1,10	63	2,48	Ø 60	Ø 2,36	100	1450	300	4350
SJ 10-24	1.1/2"	110	4,33	35	1,38	70	2,76	Ø 69,5	2,74	80	1160	300	4350
SJ 10-32	2"	119	4,69	44	1,73	75	2,95	Ø 84,5	Ø 3,33	50	725	250	3625

MAIN DATA:

The series SJ 10 swivel joints are designed to be mounted between a hose assembly and a rigid component in order to allow and compensate occasional rotations, preventing hose damages. The swivel joint rotation is based on one or two rows of radial balls (one row up to size 1/2" included).

- Standard seals in nitril rubber
- Working temperatures with standard seals: -20°C/+ 110°C
- Standard thread: BSP (GAS)
- Special materials on request: AISI 303, AISI 316, Brass
- Special seals on request: Viton, EPDM, Silicone
- Special thread on request: NPTF, Metric, UNF

Important: SJ 10 series is not suitable for continuous or fast rotation.