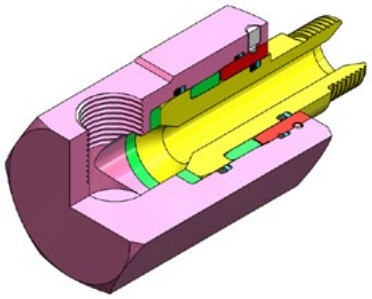
SWIWEL JOINT - SJE SERIES ELBOW





CLICK HERE
FOR 3D SECTION

TECHNICAL FEATURES AND OPTIONS

Working Temperature
-20 °C / +100 °C

Material
Carbon Steel
Stainless Steel
Brass

Operating Pressure
Up to 350 Bar

Available Threads
BSP

Available Sizes
From 1/4" to 1"

Sealing Description
NBR - FKM

MAIN APPLICATIONS

OIL & GAS | AGRICULTURE | HYDRAULIC INDUSTRY | EARTH MOVING | HYDRAULIC EQUIPMENT | CONCRETE VEHICLES | VEHICLES | CHEMICAL INDUSTRY

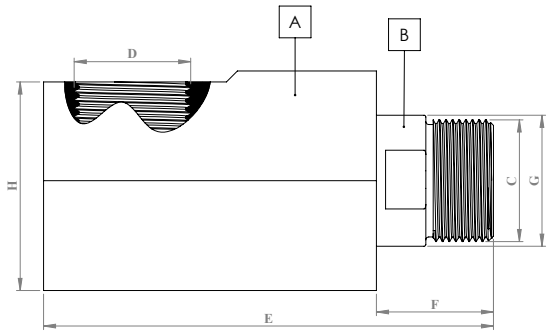
INFORMATION

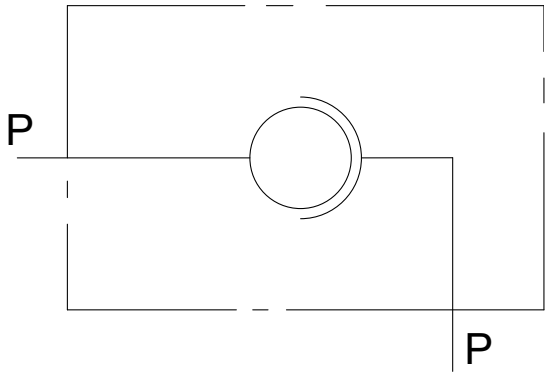
· SJE Series Hydraulic Elbow Swivel Joints are mounted between a moving hose end and a fixed component to prevent hose damage by compensating the torsion and twisting.
· SJE Series Hydraulic Elbow Swivel Joints are not suitable for fast or continuous rotations.They are suitable for slow rotations and high pressure applications.
· Safe and easy-to-use.

WARNING

· Please do not expose to abnormal operating conditions. (E.g. oscillations, impulse pressures, water hammering, cavitation, and proportions of solid materials and abrasives)
· Please do not touch the product, when the working temperature is lower than -20°C or higher than +50°C.
· Make sure the system pressure is below the maximum working pressure.
· Please ensure the cleanliness of all connection surfaces to avoid dirt or dust accumulation in the circuit.
· Please ensure that the OLEOCON product you have chosen is compatible with the temperature , material and pressure requirements of your system.
· Please contact OLEOCON technical support for any further questions.

TECHNICAL DRAWING





BODY SIZE	DESCRIPTION	Hex			THREAD SIZE		LENGTH			DIAMETER			WEIGHT	
			mm	inch				mm	inch		mm	inch	kg	lbs
06	SJE-6-G14M	A	32	1,25	C	1/4	E	73,5	2,89	G	16	0,62	0,32	0,70
		B	13	0,51	D	1/4	F	19,5	0,76	H	31	1,22		
10	SJE-10-G38M	A	36	1,41	C	3/8	E	81	3,18	G	19	0,74	0,44	0,96
		B	15	0,59	D	3/8	F	22	0,86	H	35	1,37		
12,5	SJE-12-G12M	A	41	1,61	C	1/2	E	93	3,66	G	23	0,90	0,64	1,40
		B	19	0,74	D	1/2	F	25	0,98	H	39	1,53		
19	SJE-19-G34M	A	55	2,16	C	3/4	E	108	4,25	G	29	1,14	1,38	3,03
		B	27	1,06	D	3/4	F	28	1,10	H	53	2,08		
25	SJE-25-G1M	A	60	2,36	C	1	E	123	4,84	G	36	1,41	1,78	3,91
		B	32	1,25	D	1	F	32	1,25	H	57	2,24		

ISO 8434-6 - ISO 1179-1

BODY SIZE	WORKING PRESSURE		BURST PRESSURE	
	MPa	PSI	MPa	PSI
6	35	5076	100	14504
10	35	5076	100	14504
12,5	35	5076	100	14504
19	30	4351	100	14504
25	30	4351	100	14504