

Additional Data/Spec Sheet

SJ Series Straight Hydraulic Rotary Swivel Joints | Coupler | Adapters

TECHNICAL FEATURES:

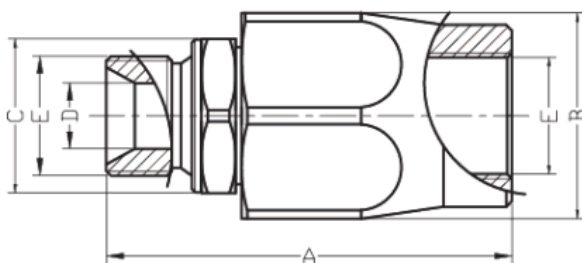
- Material: Carbon Steel
- Plating: Zinc Plating (Cr III Passivation)
- Seal: (NBR) Nitrile O-Ring
- Working Temperature: -30°C to 110°C
- Bodies hardened by heat treatment
- High temperature resistant special springs

SJ Series Hydraulic Rotary Swivel adapters are mounted between the end of the moving hose and a fixed component to prevent hose damage, by compensating it's torsion and twisting.

SJ Series RS adapters are suitable for slow rotations and high pressure applications, they are NOT suitable for fast and permanent rotations.

BSP Male to Female Straight Rotary Swivel Adapter				DIMENSIONS mm			
Ferro Code	Fluidco Code	BSP thread Size E	Non Rotating Max Working Pressure	A	B	C	D
SJIG14N	RS-RS-04	1/4" -G04	450 Bar	61.5	30	19	6
SJIG38N	RS-RS-06	3/8" -G06	430 Bar	67	32	24	8.5
SJIG12N	RS-RS-08	1/2" -G08	400 Bar	72	36	27	11.5
SJIG34N	RS-RS-12	3/4" -G12	380 Bar	81	46	36	15
SJIG1N	RS-RS-16	1" -G16	340 Bar	91	50	38	19.5
SJIG114N	RS-RS-20	1 1/4" -G20	300 Bar	102.3	59.5	50	28

1/4" to 1" Size



1 1/4" Size

