

Swivel Joints / Swivel Fittings for Hydraulic Fluids

Swivel Joints

Type	Material	Surface Treatment	Max. Operating Pressure
SJS	S45C	Trivalent Chromate	20.6MPa

SJS

SJSB

SJSC

RoHS 10

Ordering Example **Part Number**
SJSB3

Swivel Fittings for Hydraulic Fluids Elbow

Type	Material	Surface Treatment	Max. Operating Pressure
KCLP	SS400	Zinc Plating	20.6MPa
SKCLP	SUS304	-	-

KCLPFP
SKCLPFP

KCLPF
SKCLPF

KCLPT
SKCLPT

RoHS 10

Swivel Fittings for Hydraulic Fluids Straight

Type	Material	Surface Treatment	Max. Operating Pressure
SKCR	SUS304	-	20.6MPa

SKCRGP

SKCRGF

SKCRCT

RoHS 10

Ordering Example **Part Number**
KCLPFP4

Part Number	R/Rc (PT)	d	L1	L2	L3	a	h	h	Unit Price	Volume Discount Rate
SJSA	No.					Reference Dia. G	Wrench Flats	Wrench Flats	1~9 pc(s).	10~30 pcs.
2	1/4	5	19.5	31.5	30	6.01	22	14		
3	3/8	8	22	35.7	30	6.35	27	19		
4	1/2	11.5	24	40.3	35	8.16	32	22		
6	3/4	16	30	48.5	42	9.53	41	30		

Part Number	G (PF)	R (PT)	d	L1	L2	L3	a	h	h	Unit Price	Volume Discount Rate
SJSB	No.						Reference Dia. G	Wrench Flats	Wrench Flats	1~9 pc(s).	10~30 pcs.
2	1/4	5	19.5	31.5	29	6.01	22	14			
3	3/8	8	22	35.7	30	6.35	27	19			
4	1/2	11.5	24	40.3	35	8.16	32	22			
6	3/4	16	30	48	41	9.53	41	30			

Part Number	G (PF)	R (PT)	d	L1	L2	L3	a	h	h	Unit Price	Volume Discount Rate
SJSC	No.						Reference Dia. G	Wrench Flats	Wrench Flats	1~9 pc(s).	10~30 pcs.
2	1/4	5	19.5	31.5	30	6.01	22	14			
3	3/8	8	22	35.7	33	6.35	27	19			
4	1/2	11.5	24	40.3	38	8.16	32	22			
6	3/4	16	30	48.5	42.0	9.53	41	30			

For orders larger than indicated quantity, please check with WOS.

Features

- Joints capable of slow or reciprocating rotary motion.
- They can be used for joining fixed plumbing hoses and hydraulic hoses.

Specifications

- Applicable Fluid : Oil (-20°C ~ 95°C)
- Oscillating Angle : 360°
- Oscillating Speed : 25 cycles/min. (when Vibrating Angle is 110°)

Part Number	T R (PT)	F G (PF)	L	ℓ1	ℓ2	C	E (Wrench Flats)	B (Wrench Flats)	KCLPFP	SKCLPFP
KCLPFP SKCLPFP	No.								Unit Price	Volume Discount Rate
2	1/4	1/4	52	13	16	24	14	19	1~4 pc(s).	5~20 pcs.
3	3/8	3/8	57	15	18	28	20	22		
4	1/2	1/2	66	18	20	32	24	27		

Part Number	T R (PT)	F G (PF)	L	ℓ1	ℓ2	C	E (Wrench Flats)	B (Wrench Flats)	KCLPF	SKCLPF
KCLPF SKCLPF	No.								Unit Price	Volume Discount Rate
2	1/4	1/4	52	13	13	21	14	19	1~4 pc(s).	5~20 pcs.
3	3/8	3/8	57	15	14	24	20	22		
4	1/2	1/2	66	18	17	29	24	27		

Part Number	T R (PT)	F2 G (PF)	L	ℓ1	ℓ2	E (Wrench Flats)	B (Wrench Flats)	KCLPT	SKCLPT
KCLPT SKCLPT	No.							Unit Price	Volume Discount Rate
2	1/4	1/4	53	13	18	19	19	1~4 pc(s).	5~20 pcs.
3	3/8	3/8	59	15	18	23	22		
4	1/2	1/2	69	18	26	30	27		

Part Number	T R (PT)	F G (PF)	L	ℓ1	B	ℓ2	E (Wrench Flats)	Unit Price	Volume Discount Rate
SKCRGP	No.							1~4 pc(s).	5~20 pcs.
2	1/4	1/4	68	13	8	16	19		
3	3/8	3/8	72	15	8	18	22		
4	1/2	1/2	84	18	10	20	27		

Part Number	T R (PT)	F G (PF)	L	ℓ1	B	ℓ2	E (Wrench Flats)	Unit Price	Volume Discount Rate
SKCRGF	No.							1~4 pc(s).	5~20 pcs.
2	1/4	1/4	68	13	8	13	19		
3	3/8	3/8	72	15	8	15	22		
4	1/2	1/2	82	18	10	18	27		

Part Number	T R (PT)	T2 Rc (PT)	L	A	ℓ1	ℓ2	E (Wrench Flats)	Unit Price	Volume Discount Rate
SKCRCT	No.							1~4 pc(s).	5~20 pcs.
2	1/4	1/4	61	39	13	17	19		
3	3/8	3/8	66	41	15	19	22		
4	1/2	1/2	76	48	18	22	27		

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Example

Can be rotated 360° when connected on manifolds, etc.

