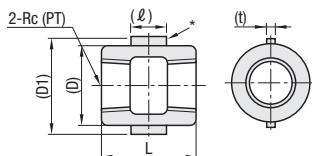


Low Pressure Screw Fittings

Equal Dia.

Sockets

Type	M Material	S Surface Treatment
SGPPS	FCMB270	Hot Zinc Plating
SUTPS	SUS304	-
SUTPSS	SUS316	-

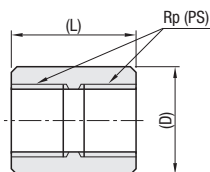


RoHS10

* Only SGPPS has claws on the circumference.

Parallel Female Thread (PS) Socket

Type	M Material	S Surface Treatment
SGPRP	Carbon Steel Pipes	Hot Zinc Plating
SUTRP	SUS304	-

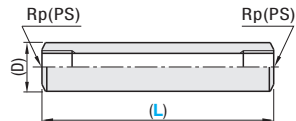


RoHS10

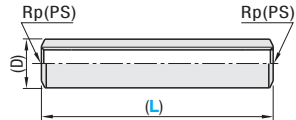
Double Long Socket

Type	M Material	S Surface Treatment
SUTPSR	SUS304	-

No. 6A-8A-10A-75



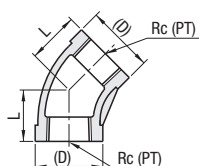
Other Than Above



RoHS10

45° Elbow

Type	M Material	S Surface Treatment
SGPHE	FCMB270	Hot Zinc Plating
SUTHE	SCS13A	-



RoHS10

Part Number		SGPPS				SUTPS/SUTPSS		SGPPS		SUTPS		SUTPSS	
Type	No.	Rc (PT)	(D)	L	(D)	(L)	(t)	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
SGPPS SUTPS SUTPSS	6A	1/8	15	23	19	13	4	15	23				
	8A	1/4	19	26	22	17	4	19	29				
	10A	3/8	24	31	27	18	5	22	30				
	15A	1/2	28	35	31	20	6	27	38				
	20A	3/4	34	41	37	24	6	33	40				
	25A	1	43	45	46	25	8	40	45				
	32A	1 1/4	51	50	54	28	8	49	51				
	40A	1 1/2	57	55	61	32	9	55.5	54				
	50A	2	70	60	75	34	9	68	64				

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

Part Number		SGPRP		SUTRP		SGPRP		SUTRP	
Type	No.	Rp (PS)	(D)	(L)	(D)	(L)	Unit Price	Volume Discount Rate	Unit Price
SGPRP SUTRP	6A	1/8	15	19	13.8	20			
	8A	1/4	19	27	17	25			
	10A	3/8	23	28	21	26			
	15A	1/2	28	37	25	33			
	20A	3/4	34.5	39	31	36			
	25A	1	41.5	46	38	43			
	32A	1 1/4	51	51	47	48			

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

Part Number		(L) Selection	Rp (PS)	(D)	Unit Price		Volume Discount Rate	
Type	No.				1 ~ 9 pc(s).	10 ~ 30 pcs.		
SUTPSR	6A	50 75	1/8	15				
	8A		1/4	19				
	10A		3/8	22				
	15A		1/2	26.5				
	20A		3/4	33				

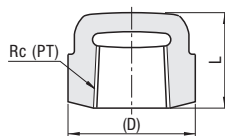
* For orders larger than indicated quantity, please check with WOS.

Part Number		SGPHE		SUTHE		SGPHE		SUTHE	
Type	No.	Rc (PT)	(D)	L	(D)	L	Unit Price	Volume Discount Rate	Unit Price
SGPHE SUTHE	6A	1/8	18	16	17	16			
	8A	1/4	22	17	21	17			
	10A	3/8	26	19	25	19			
	15A	1/2	30	21	28	21			
	20A	3/4	36	25	35	25			
	25A	1	44	29	42	29			

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

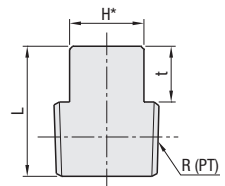
Caps

Type	M Material	S Surface Treatment
SGPPC	FCMB270	Hot Zinc Plating
SUTPC	SCS13A	-



Plugs

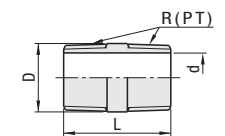
Type	M Material	S Surface Treatment
SGPPP	FCMB270	Hot Zinc Plating
SUTPP	SCS13A	-



RoHS10

Round Nipples

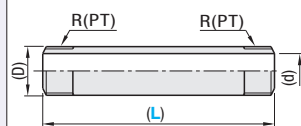
Type	M Material	S Surface Treatment
SGPNP	SGP	Hot Zinc Plating
SUTNP	SUS304	-



RoHS10

Double Long Nipples

Type	M Material	S Surface Treatment
SGPNPR	SGP	Hot Zinc Plating
SUTNPR	SUS304	-



RoHS10

Part Number		SGPPC		SUTPC		SGPPC		SUTPC	
Type	No.	Rc (PT)	(D)	L	(D)	L	Unit Price	Volume Discount Rate	Unit Price
SGPPC SUTPC	6A	1/8	19	14	18	16			
	8A	1/4	23	15	22	18			
	10A	3/8	26	17	26	20			
	15A	1/2	31	20	30	21			
	20A	3/4	37	24	36	24			
	25A	1	45	28	44	28			
	32A	1 1/4	54	30	53	30			
	40A	1 1/2	61	32	60	32			
	50A	2	74	36	73	36			

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

Part Number		R (PT)		Square Size H		L		SGPPP		SUTPP	
Type	No.							Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
SGPPP SUTPP	6A	1/8	7	7	16	16					
	8A	1/4	9	8	19	19					
	10A	3/8	12	9	21	21					
	15A	1/2	14	10	26	25					
	20A	3/4	17	11	29	28					
	25A	1	19	12	31	31					
	32A	1 1/4	23	13	35	35					
	40A	1 1/2	26	14	36	36					
	50A	2	32	15	41	41					

* Shape of H Part: No. 6A ~ 50A = Square

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

Part Number		R (PT)		D		L		d		SGPNP		SUTNP	
Type	No.									Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate
SGPNP SUTNP	6A	1/8	10.5	24	6.5	6.5				100		130	
	8A	1/4	13.8	26	8.7	9.7				100		120	
	10A	3/8	17.3	28	12.1	13.1				100		130	
	15A	1/2	21.7	34	15.8	15.5				100		150	
	20A	3/4	27.2	38	21.6	21.3				100		160	
	25A	1	34.0	42	27.8	28.1				150		170	
	32A	1 1/4	42.7	50	35.9	35.8				210		240	
	40A	1 1/2	48.6	50	41.9	41.8				240		270	
	50A	2	60.5	58	53.2	53.6				360		390	

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

Part Number		(L) Selection	R (PT)	(D)		(d)		Unit Price 1 ~ 30 pc(s).							
Type	No.			SGPNPR	SUTNPR	SGPNPR	SUTNPR	L50	L75	L100	L125	L50	L75	L100	L125
SGPNPR SUTNPR	6A	50 75 100 125	1/8	10.5	-	6.2	-								
	8A		1/4	13.4	13.6	9.2	8.4								
	10A		3/8	17.4	17.2	12.9	13.2								
	15A		1/2	21.9	21.7	16.5	16.0								
	20A		3/4	27.2	27.4	21.5	21.4								

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



Operating Conditions of Fittings

Fluid State	Max. Operating Pressure (MPa)
Steam, Air, Gas, Oil: Up to 300°C	1.0
Steam, Air, Oil, Pulsating Water: Up to 200°C	1.4
Static Flow Water: Up to 120°C	2.0

* Pulsating Water is a stream of water that is generated under steady operating conditions and variation of pressure and flow rate occurs in cycles. (Except for transitional change)

* Static Flow Water is a non-pulsating stream of water.

* As fittings are cast products, () dimensions such as (D) and (L₂) are for reference, not guaranteed.



Ordering Example
Part Number - L
SGPPS8A
SGPNPR8A - 75