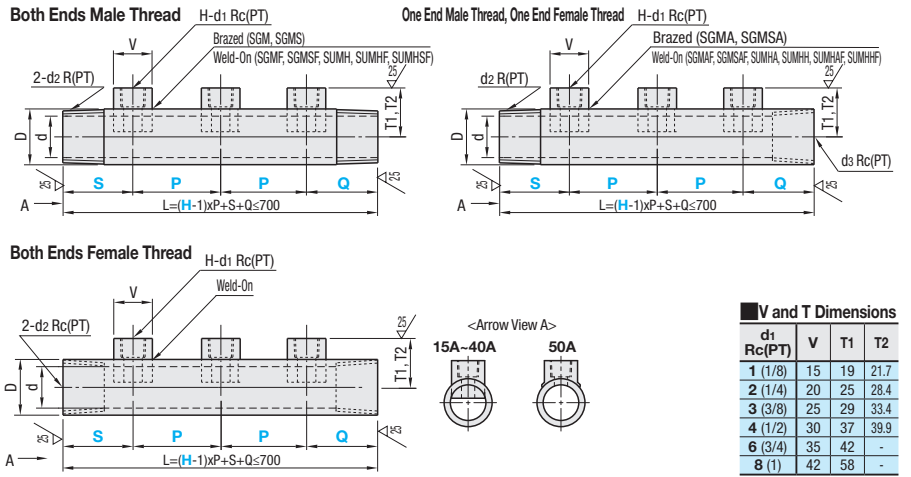
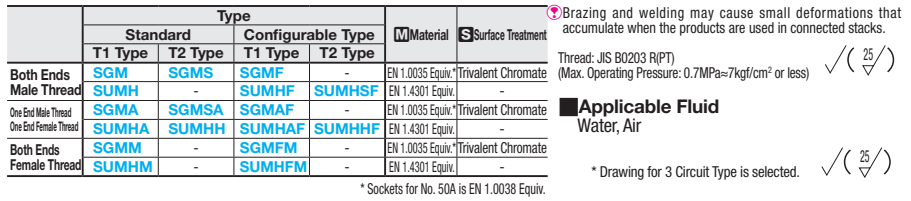


A diagram of a cylinder with three upward-pointing arrows, representing forces, acting on its top surface.



Part Number				H (Number of Holes)	P, S, Q		d1		d2	d3	D	d	
Type					Standard	Configurable 1mm Increment	Rc(PT)		R	Rc		Material: EN 1.0035 Equiv.	Material: Stainless Steel
Standard		Configurable Type					T1 Type	T2 Type	R (PT)	Rc (PT)			
T1 Type	T2 Type	T1 Type	T2 Type	15A	35	35 (45)~150	1/8	-	1/2	1/2	21.7	16.1	16.1
SGM	SGMS	SGMF		20A	35	35 (45)~150	1/4	1/8	3/4	3/4	27.2	21.6	21.4
SUMH		SUMHF	SUMHSF	25A	40	40 (50)~150	3/8	1/4	1	1	34	27.6	27.2
SGMA	SGMSA	SGMAF		32A	50	50 (60)~150	1/2	3/8	1 1/4	1 1/4	42.7	35.7	35.5
SUMHA	SUMHH	SUMHAF	SUMHHF	40A	60	60 (70)~150	3/4	1/2	1 1/2	1 1/2	48.6	41.6	41.2
				50A	100	100~150	1	-	2	-	60.5	52.9	-

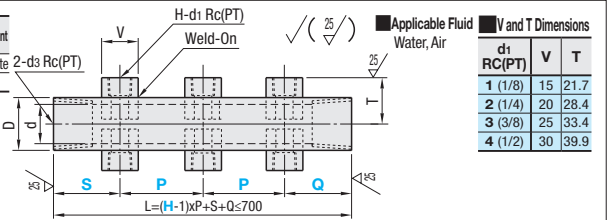
■ Both Ends Female Thread

Part Number		H (Number of Holes)	P, S, Q		d1	d2	D	d		
Type			Standard	Configurable 1mm Increment	Rc(PT)	Rc(PT)		Material: EN 1.0035 Equiv.	Material: Stainless Steel	
Standard	Configurable Type									No.
T1 Type SGMM SUMHM	T1 Type SGMFM SUMHFM	15A	2	45	35 (45)~150	1/8	1/2	21.7	16.1	16.1
		20A	3	45	35 (45)~150	1/4	3/4	27.2	21.6	21.4
		25A	4	50	40 (50)~150	3/8	1	34	27.6	27.2
		32A	5	60	50 (60)~150	1/2	1 1/4	42.7	35.7	35.5
		40A	6	70	60 (70)~150	3/4	1 1/2	48.6	41.6	41.2



RoHS 10

Thread: JIS B0203 R(PT)
(Max. Operating Pressure: 0.7MPa≈7kgf/cm² or less)

[illegible]

	Type	Material	Surface Treatment
Both Ends Male Thread	SGMLF	EN 1.0035 Equiv.	Trivalent Chromate
	SUMLF	EN 1.4301 Equiv.	-
Both Ends Female Thread	SGMMLF	EN 1.0035 Equiv.	Trivalent Chromate
	SUMMLF	EN 1.4301 Equiv.	-

Applicable Fluid		V and T Dimensions		
Water, Air		d1Rc(PT)	V	T
$\sqrt{\left(\frac{25}{\nabla}\right)}$	H-d1 Rc(PT)	1 (1/8)	15	21.7
		2 (1/4)	20	28.4
		3 (3/8)	25	33.4
		4 (1/2)	30	39.9



Both Ends Male Thread

2-d2 R(PT) Weld-On 25 T

D d

S P P Q

$L = (H-1) \times P + S + Q \leq 700$

Both Ends Female Thread

H-d1 Rc(PT) 2-d3 Rc(PT) Weld-On 25 T

D d

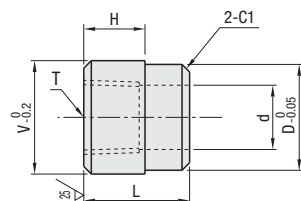
S P P Q

$L = (H-1) \times P + S + Q \leq 700$

	4 (1/2)	30	39.9
H	1.315	1.315	1.315
d1	1.315	1.315	1.315
d2	1.315	1.315	1.315
d3	1.315	1.315	1.315

[illegible]

Type	M Material	S Surface Treatment
SGSKK	EN 1.1149 Equiv.	Zinc Galvanizing
SUSKK	EN 1.4301 Equiv.	-



Part Number		T Rc(PT)	V	L	D	d	H	Unit Price	
Type	No.							SGSKK	SUSKK
SGSKK SUSKK	1	1/8	15	14	14	8.5	8.1		
	2	1/4	20	18	19	11.5	11.4		
	3	3/8	25	20.5	24	14.5	12		
	4	1/2	30	24.5	29	16.5	15.6		

 **Ordering Example**

Part Number	H (Number of Holes)	P	S	Q
SUMLF32A	3	P50	S50	Q50
SGSKK1				

No.	Unit Price																			
	Standard										Configurable Type									
	Body Material: EN 1.0035 Equiv.					Body Material: EN 1.4301 Equiv.					Body Material: EN 1.0035 Equiv.					Body Material: EN 1.4301 Equiv.				
	H2	H3	H4	H5	H6	H2	H3	H4	H5	H6	H2	H3	H4	H5	H6	H2	H3	H4	H5	H6
15A																				
20A																				
25A																				
32A																				
40A																				
50A						-	-	-	-	-						-	-	-	-	-

⚠ No. 50A is available for EN 1.0035 Equiv. and SGMF only. T2 type is not available for Both Ends Female Thread Type.