

Brackets with Fittings

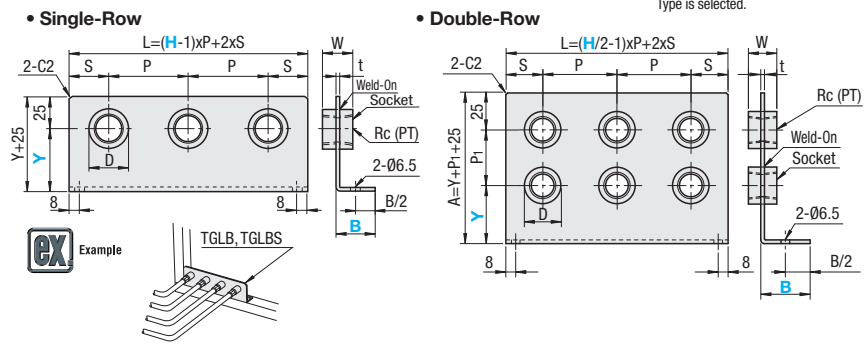
Socket / One-Touch Coupling



Type		Material		Surface Treatment	Max. Operating Pressure
Single-Row	Double-Row	Bracket	Socket		
TGLB	TGLBW	SPCC	S25C	Trivalent Chromate	1MPa=10kgf/cm ² or less
TGLBS	TGLBWS	SUS304D	SUS304	-	

Thread: JIS B0203 R(PT)

*Single-Row: Drawing for 3 Socket Type is selected.
Double-Row: Drawing for 6 Socket Type is selected.



Single-Row

Part Number	Number of Sockets	H	Y	B	Rc (PT)	P	S	D		W		t	TGLB Unit Price				TGLBS Unit Price				
								TGLB	TGLBS	TGLB	TGLBS		H1	H2	H3	H4	H1	H2	H3	H4	
TGLB	1	2	40	30	1/8	30	20	19	15	22	23	SPCC 2.3									
	2	3	50		1/4	40	25	22	19	25	29		SUS304D								
	3	4	70		3/8				28	22	28		30	2.0							

Double-Row

Part Number	Number of Sockets	H	Y	B	Rc (PT)	P	P ₁	S	D		W		t	TGLBW Unit Price				TGLBWS Unit Price				
									TGLBW	TGLBWS	TGLBW	TGLBWS		H2	H4	H6	H8	H2	H4	H6	H8	
TGLBW	1	2	40	30	1/8	30	30	20	19	15	22	23	SPCC 2.3									
	2	4	50		1/4	40	40	25	22	19	25	29		SUS304D								
	3	6	70		3/8					28	22	28		30	2.0							

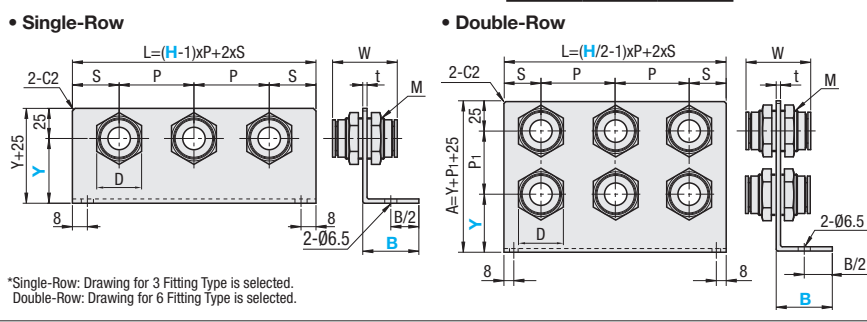


Type		Bracket		One-Touch Coupling	Material
Single-Row	Double-Row	Material	Surface Treatment		
-	TGLCW	SPCC	Trivalent Chromate	C3604 (Ring: PBT)	
TGLCS	-	SUS304D	-	SUS303 (Ring: PBT)	

Specifications

Applicable Fluid	Compressed Air	Water
Operating Temp. Range	-5~60°C	5~40°C
Max. Operating Pressure	1MPa	0.3MPa
Operating Vacuum Level	-100kPa	-

⊛ When using water as fluid medium, please use Soft Tube Inserts (P1390) in the Tube.



Single-Row

Part Number	Number of One-Touch Couplings	H	Y	B	P	S	D	W	Thread Size MxPitch	Effective Cross Sectional Area (mm ²)	t	Unit Price					
												H1	H2	H3	H4	H5	H6
TGLCS	4	1	40	30	28	14	14	32.6	M12x1	4.3	2.0						
	6	2															
	8	3															
	10	4															
	12	5															
	12	6															

Double-Row

Part Number	Number of One-Touch Couplings	H	Y	B	P	P ₁	S	D	W	Thread Size MxPitch	Effective Cross Sectional Area (mm ²)	t	Unit Price					
													H2	H4	H6	H8	H10	H12
TGLCW	4	2	40	30	28	28	14	14	33	M12x1	4.3	2.3						
	6	4																
	8	6																
	10	8																
	12	10																
	12	12																

Ordering Example: Part Number - H - Y - B
 TGLB3 -- 2 -- Y60 -- B40
 TGLBW3 -- 4 -- Y60 -- B40