

Q Troubled by unintended setting change ?

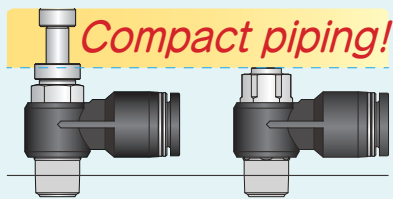
A Recessed Screw Speed Regulator **JSD** can help you!

- It prevents unnecessary manual adjustments during the operations.

Design without an external needle for speed adjustment.
Use a slot screwdriver to adjust the needle.

- Approx. 2/3 height of the conventional speed controller.*

Suitable for a small space.



*Compared to the max. height of the conventional speed controller.

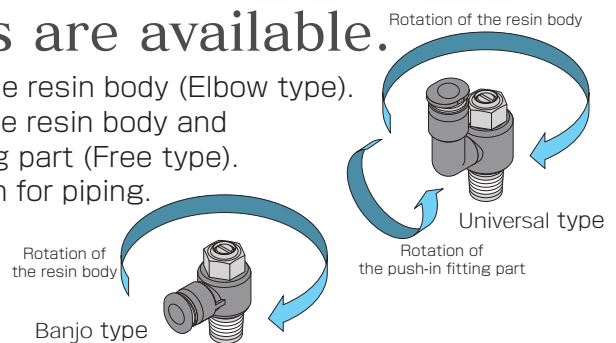


Specifications

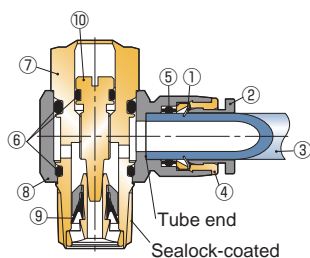
Type	Elbow · Universal
Fluid medium	Air
Operating pressure range	14.5~130psi (0.1~0.9MPa)
Check valve opening pressure	7.25psi (0.05MPa)
Operating temp. range	32~140° F (0~60°C)

- 2 types are available.

360° rotatable resin body (Elbow type).
360° rotatable resin body and push-in fitting part (Free type).
Free direction for piping.



Construction



No.	Parts name	Material
①	Lock claws	Stainless steel
②	Release ring	POM
③	Tube	Polyurethane or nylon
④	Guide ring	Nickel-plated brass
⑤	Elastic sleeve	NBR
⑥	O-ring	NBR
⑦	Metallic body *1	Nickel-plated brass
⑧	Resin body	PBT
⑨	Diaphragm	HNBR
⑩	Needle	Nickel-plated brass

*1. Metallic body with M3 thread : Special stainless steel (Austenite or ferritic stainless steel with SUS303 equivalent corrosivity)

*2. Gasket for metric thread : SUS304+NBR or SPCC+NBR for standard spec. POM for cleanroom packaging.

Model designation (Example)

JSD **C** **1/4** - **N1** **A** **U**

Recessed Screw speed control valve

④ .Control direction

Code		A	B
Control direction		Meter-out (Exhaust) control	Meter-in (Supply) control
		Air from thread side is controlled. Air from tube side is not controlled and flows out from thread side.	Air from tube side is controlled. Air from thread side is not controlled and flows out from tube side.
Identification	Metric thread	Grooved markings on three points on its upper plug, and a JIS symbol on its resin body.	
		No marking Symbol	Grooved markings (Three points) Symbol
	Taper pipe thread	A or B marking on its upper plug and a JIS symbol on its resin body.	
		Marking (A) Symbol	Marking (B) Symbol

③ .Thread size (R)

	Unified thread	NPT thread					Metric thread		Taper pipe thread			
Code	U10	N1	N2	N3	N4	M3	M5	O1	O2	O3	O4	
Thread size	No.10-32UNF	NPT1/8	NPT1/4	NPT3/8	NPT1/2	M3×0.5	M5×0.8	R1/8	R1/4	R3/8	R1/2	

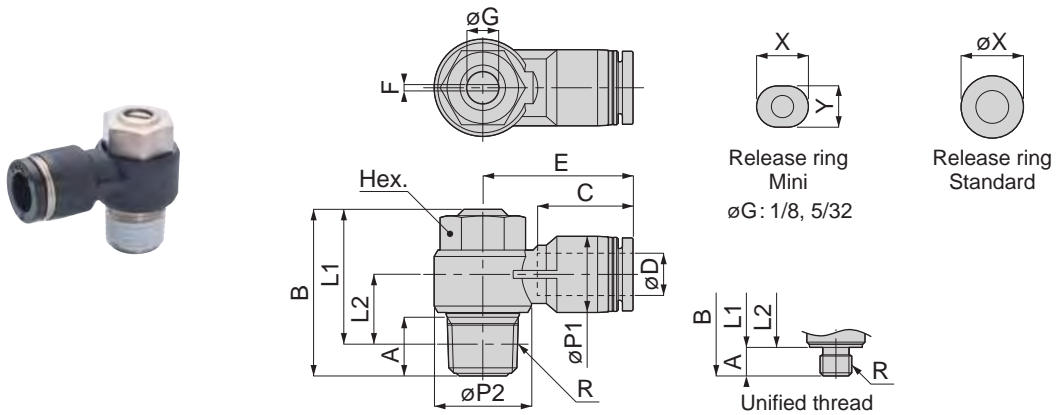
② .Tube dia. (øD)

Code	inch size						mm size					
	1/8	5/32	1/4	5/16	3/8	1/2	3	4	6	8	10	12
Tubing O.D. (mm)	ø1/8"	ø5/32"	ø1/4"	ø5/16"	ø3/8"	ø1/2"	ø3	ø4	ø6	ø8	ø10	ø12

① . Type

C : Banjo S : Universal

JSDC Banjo (inch-NPT)



Unit : mm

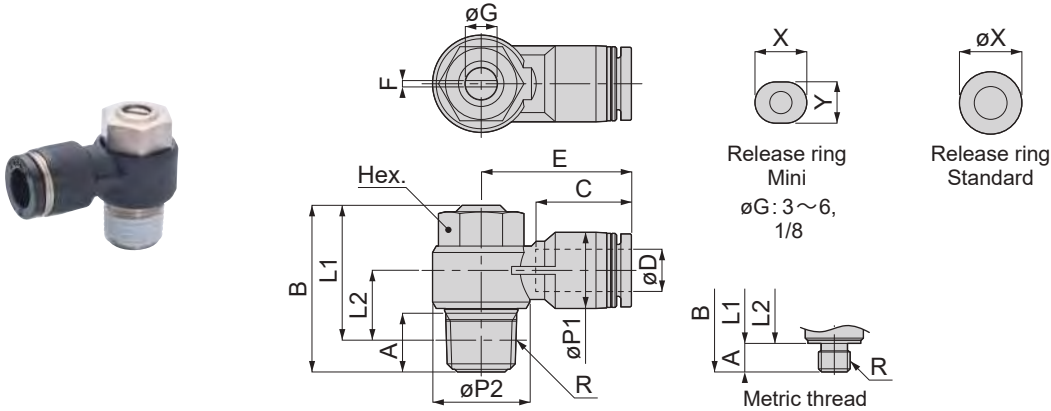
Model code	Tube O.D. øD	R	A	B	L1	L2	øP1	øP2	Tube end C	E	F	øG	Hex.	X (øX)	Y	Weigh (g)	List price (\$)
JSDC1/8-U10 ^[4] U	1/8"	No.10-32UNF	2.9	22.2	19.3	6.7	8	9.8	11	15.4	0.7	3.5	5/16	9.8	7.8	6.3	7.04
JSDC5/32-U10 ^[4] U	5/32"	No.10-32UNF	2.9	22.2	19.3	6.7	8	9.8	11	15.4	0.7	3.5	5/16	9.8	7.8	6.6	7.04
JSDC5/32-N1 ^[4] U		1/8-27NPT	8	28.4	24.3	10.6		14.4		17.7	0.8	4	7/16			17	9.26
JSDC1/4-U10 ^[4] U	1/4"	No.10-32UNF	2.9	22.2	19.3	8.4	12.4	9.8	17	24	0.7	3.5	5/16	11.8	-	8.4	8.52
JSDC1/4-N1 ^[4] U		1/8-27NPT	8	28.4	24.3	10.8		14.4		23.5	0.8	4	7/16			19	10.00
JSDC1/4-N2 ^[4] U		1/4-18NPT	11.1	33	27.2	12.4		18.4		25.5	1.2	5	5/8			38	10.74
JSDC1/4-N3 ^[4] U		3/8-18NPT	13.2	38.9	32.8	15.6		14.4		22		29	7			3/4	64
JSDC5/16-N1 ^[4] U	5/16"	1/8-27NPT	8	28.4	24.3	11.8	14.4	14.4	18.1	26.9	0.8	4	7/16	13.8	-	20	10.74
JSDC5/16-N2 ^[4] U		1/4-18NPT	11.1	33	27.2	13.4		18.4		28.4	1.2	5	5/8			40	11.48
JSDC5/16-N3 ^[4] U		3/8-18NPT	13.2	38.9	32.8	15.6		22		28.9		7	3/4			64	14.44
JSDC5/16-N4 ^[4] U		1/2-14NPT	16	47.2	39.1	18		28		31	1.6	11	1			118	15.56
JSDC3/8-N2 ^[4] U	3/8"	1/4-18NPT	11.1	33	27.2	15	17.6	18.4	20.2	30.9	1.2	5	5/8	16.8	-	43	12.96
JSDC3/8-N3 ^[4] U		3/8-18NPT	13.2	38.9	32.8	16.9		22		31.2		7	3/4			67	14.44
JSDC3/8-N4 ^[4] U		1/2-14NPT	16	47.2	39.1	18		28		33.6	1.6	11	1			121	16.30
JSDC1/2-N3 ^[4] U	1/2"	3/8-18NPT	13.2	38.9	32.8	18.6	21	22	23.7	37.2	1.2	7	3/4	19.8	-	70	15.93
JSDC1/2-N4 ^[4] U		1/2-14NPT	16	47.2	39.1	19.7		28		36.7		1.6	11			1	123

*1. [4] in model code : Replaced with "A" for Meter-out, "B" for Meter-in.

*2. "L1" and "L2" are reference values for height dimensions after tightening a taper thread.

*3. Dimension F represents max. thickness of the applicable slot screwdriver tip, and dimension G represents max. width of the applicable slot screwdriver tip (mm).

JSDC Banjo (mm-R, inch-R)



Unit : mm

Model code	Tube O.D. øD	R	A	B	L1	L2	øP1	øP2	Tube end C	E	F	øG	Hex.	X (øX)	Y	Weigh (g)	List price (\$)							
JSDC3-M3 [4][5]	3	M3×0.5	2.5[2.2]	21.7	19.2[19.5]	6.6[6.9]	8	9.8	11	15.4	0.7	3.5	8	9.8	7.8	5.6	10.15							
JSDC3-M5 [4][5]		M5×0.8	2.9[3.2]	22.2	19.3[19]	6.7[6.4]												6.3	7.04					
JSDC4-M3 [4][5]	4	M3×0.5	2.5[2.2]	21.7	19.2[19.5]	6.6[6.9]	8	9.8	11	15.4	0.7	3.5	8	9.8	7.8	5.6	10.15							
JSDC4-M5 [4][5]		M5×0.8	2.9[3.2]	22.2	19.3[19]	6.7[6.4]												6.3	7.04					
JSDC4-01 [4][5]		R1/8	8	28.4	24.4	10.7												14.4	17.7	0.8	4	10	16	9.26
JSDC6-M5 [4][5]	6	M5×0.8	2.9[3.2]	22.2	19.3[19]	7.5[7.2]	10.5	9.8	11.6	17.5	0.7	3.5	8	11.8	9.8	7	8.52							
JSDC6-01 [4][5]		R1/8	8	28.4	24.4	10.7												14.4	18.3	0.8	4	10	16	10.00
JSDC6-02 [4][5]		R1/4	11.1	33	27	11.9												18.4	20.2	1.2	5	16	37	10.74
JSDC6-03 [4][5]		R3/8	13.2	38.9	32.6	15.4												14.4	22		17	29	7	19
JSDC8-01 [4][5]	8	R1/8	8	28.4	24.4	11.9	14.4	14.4	18.1	26.9	0.8	4	10	13.8	-	19	10.74							
JSDC8-02 [4][5]		R1/4	11.1	33	27	13.2												18.4	28.4	1.2	5	16	40	11.48
JSDC8-03 [4][5]		R3/8	13.2	38.9	32.6	15.4												22	28.9	7	19	64	14.44	
JSDC8-04 [4][5]		R1/2	16	47.2	39	18												28	31	1.6	11	24	113	15.56
JSDC10-02 [4][5]	10	R1/4	11.1	33	27	14.8	17.6	18.4	20.2	30.9	1.2	5	16	16.8	-	43	12.96							
JSDC10-03 [4][5]		R3/8	13.2	38.9	32.6	16.7												22	31.2	7	19	67	14.44	
JSDC10-04 [4][5]		R1/2	16	47.2	39	18												28	33.6	1.6	11	24	116	16.30
JSDC12-03 [4][5]	12	R3/8	13.2	38.9	32.6	18.4	21	22	23.4	36.9	1.2	7	19	19.8	-	70	15.93							
JSDC12-04 [4][5]		R1/2	16	47.2	39	19.7												28	36.4	1.6	11	24	119	16.67
JSDC1/8-M3 [4][5]	1/8"	M3×0.5	2.5[2.2]	21.7	19.2[19.5]	6.6[6.9]	8	9.8	11	15.4	0.7	3.5	8	9.8	7.8	5.7	10.15							
JSDC1/8-M5 [4][5]		M5×0.8	2.9[3.2]	22.2	19.3[19]	6.7[6.4]												6.4	7.04					
JSDC1/4-M5 [4][5]	1/4"	M5×0.8	2.9[3.2]	22.2	19.3[19]	8.4[8.1]	12.4	9.8	17	24	0.7	3.5	8	11.8	-	8.5	8.52							
JSDC1/4-01 [4][5]		R1/8	8	28.4	24.4	10.9												14.4	23.5	0.8	4	10	18	10.00
JSDC1/4-02 [4][5]		R1/4	11.1	33	27	12.2												18.4	25.5	1.2	5	16	38	10.74
JSDC5/16-01 [4][5]	5/16"	R1/8	8	28.4	24.4	11.9	14.4	14.4	18.1	26.9	0.8	4	10	13.8	-	19	10.74							
JSDC5/16-02 [4][5]		R1/4	11.1	33	27	13.2												18.4	28.4	1.2	5	16	40	11.48
JSDC5/16-03 [4][5]		R3/8	13.2	38.9	32.6	15.4												22	28.9	7	19	63	14.44	
JSDC3/8-02 [4][5]	3/8"	R1/4	11.1	33	27	14.8	17.6	18.4	20.2	30.9	1.2	5	16	16.8	-	43	12.96							
JSDC3/8-03 [4][5]		R3/8	13.2	38.9	32.6	16.7												22	31.2	7	19	67	14.44	

*1. [4] in model code : Replaced with "A" for Meter-out, "B" for Meter-in.

*2. [5] in model code : Replaced with "W" for Light-Gray, "-C" for Cleanroom package, and "W-C" for Cleanroom & Light-Gray.

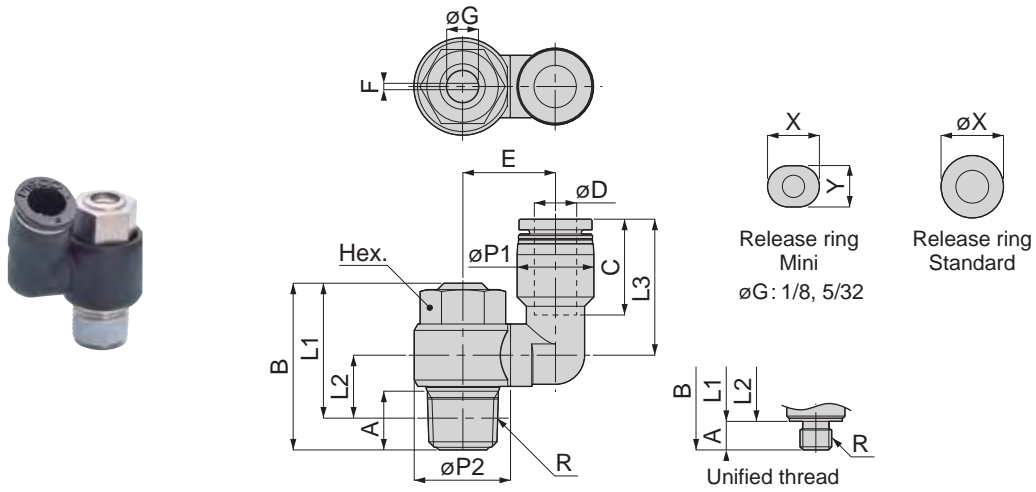
*3. "L1" and "L2" are reference values for height dimensions after tightening a taper thread.

*4. Value in [] is for cleanroom packaging.

*5. Dimension F represents max. thickness of the applicable slot screwdriver tip, and dimension G represents max. width of the applicable slot screwdriver tip (mm).

*6. List price of Light-Gray spec. is as the one of Standard spec, and Cleanroom & Light-Gray spec is same as Cleanroom spec.

JSDS Universal (inch-NPT)



Unit : mm

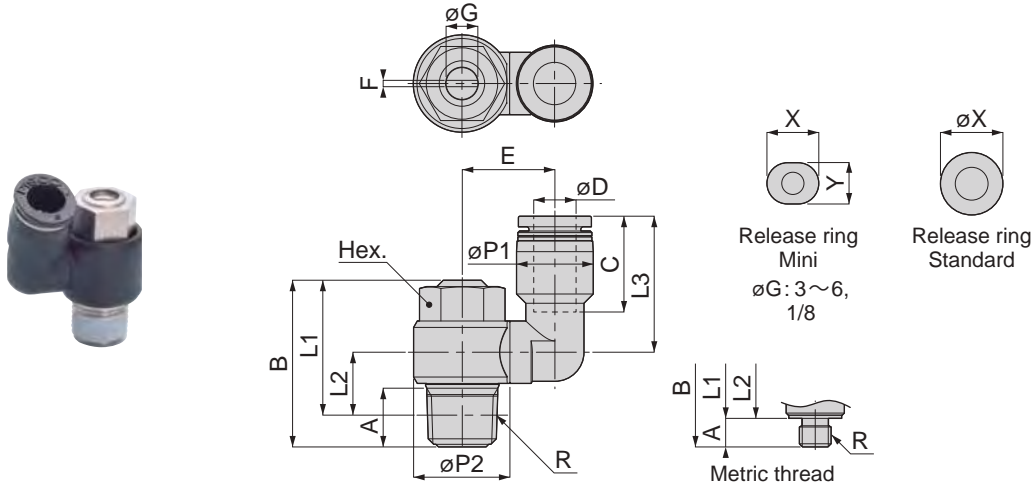
Model code	Tube O.D. øD	R	A	B	L1	L2	L3	øP1	øP2	Tube end C	E	F	øG	Hex.	X (øX)	Y	Weigh (g)	List price (\$)
JSDS1/8-U10 ^④ U	1/8"	No.10-32UNF	2.9	22.2	19.3	6.7	16.1	8	9.8	11	10	0.7	3.5	5/16	9.8	7.8	6.8	7.04
JSDS5/32-U10 ^④ U	5/32"	No.10-32UNF	2.9	22.2	19.3	6.7	16.1	8	9.8	11	10	0.7	3.5	5/16	9.8	7.8	7	7.04
JSDS5/32-N1 ^④ U		1/8-27NPT	8	28.4	24.3	10.6			14.4		12.2	0.8	4	7/16			17	9.26
JSDS1/4-U10 ^④ U	1/4"	No.10-32UNF	2.9	22.2	19.3	8.2	23	12.4	9.8	17	14.3	0.7	3.5	5/16	11.8	-	9.5	3.52
JSDS1/4-N1 ^④ U		1/8-27NPT	8	28.4	24.3	10.6			14.4		15.5	0.8	4	7/16			20	10.00
JSDS1/4-N2 ^④ U		1/4-18NPT	11.1	33	27.2	12.1			18.4		17.5	1.2	5	5/8			39	10.74
JSDS5/16-N1 ^④ U	5/16"	1/8-27NPT	8	28.4	24.3	10.6	25.7	14.5	14.4	18.1	15.5	0.8	4	7/16	13.8	-	21	10.74
JSDS5/16-N2 ^④ U		1/4-18NPT	11.1	33	27.2	12.1			18.4		17.5	1.2	5	5/8			41	11.48
JSDS5/16-N3 ^④ U		3/8-18NPT	13.2	38.9	32.8	15.9			22		20	7	3/4	66			14.44	
JSDS3/8-N2 ^④ U	3/8"	1/4-18NPT	11.1	33	27.2	12.1	29	17.5	18.4	20.2	18	1.2	5	5/8	16.8	-	44	12.96
JSDS3/8-N3 ^④ U		3/8-18NPT	13.2	38.9	32.8	15.9			30		22	20.5	7	3/4			69	14.44
JSDS1/2-N3 ^④ U	1/2"	3/8-18NPT	13.2	38.9	32.8	15.9	34	21	22	23.7	21	1.2	7	3/4	19.8	-	72	15.93
JSDS1/2-N4 ^④ U		1/2-14NPT	16	47.2	39.1	18.1			35.5		28	25	1.6	11			1	127

*1. ④ in model code : Replaced with "A" for Meter-out, "B" for Meter-in.

*2. "L1" and "L2" are reference values for height dimensions after tightening a taper thread.

*3. Dimension F represents max. thickness of the applicable slot screwdriver tip, and dimension G represents max. width of the applicable slot screwdriver tip (mm).

JSDS Universal (mm-R, inch-R)



Unit : mm

Model code	Tube O.D. øD	R	A	B	L1	L2	L3	øP1	øP2	Tube end C	E	F	øG	Hex.	X (øX)	Y	Weigh (g)	List price (\$)					
JSDS3-M3 [4][5]	3	M3×0.5	2.5[2.2]	21.7	19.2[19.5]	6.6[6.9]	16.1	8	9.8	11	10	0.7	3.5	8	9.8	7.8	6.1	10.15					
JSDS3-M5 [4][5]		M5×0.8	2.9[3.2]	22.2	19.3[19]	6.7[6.4]											6.8	7.04					
JSDS4-M3 [4][5]	4	M3×0.5	2.5[2.2]	21.7	19.2[19.5]	6.6[6.9]	16.1	8	9.8	11	10	0.7	3.5	8	9.8	7.8	6	10.15					
JSDS4-M5 [4][5]		M5×0.8	2.9[3.2]	22.2	19.3[19]	6.7[6.4]			6.7								7.04						
JSDS4-01 [4][5]		R1/8	8	28.4	24.4	10.7			14.4								12.2	0.8	4	10	16	9.26	
JSDS6-M5 [4][5]	6	M5×0.8	2.9[3.2]	22.2	19.3[19]	6.7[6.4]	17.5	10.5	9.8	11.6	10.5	0.7	3.5	8	11.8	9.8	7.5	8.52					
JSDS6-01 [4][5]		R1/8	8	28.4	24.4	10.7			14.4								12.7	0.8	4	10	17	10.00	
JSDS6-02 [4][5]		R1/4	11.1	33	27	11.9			18.4								14.7	1.2	5	16	37	10.74	
JSDS8-01 [4][5]	8	R1/8	8	28.4	24.4	10.7	25.7	14.5	14.4	18.1	15.5	0.8	4	10	13.8	-	20	10.74					
JSDS8-02 [4][5]		R1/4	11.1	33	27	11.9			18.4								17.5	1.2	5	16	41	11.48	
JSDS8-03 [4][5]		R3/8	13.2	38.9	32.6	15.6			22								20	7	19	65	14.44		
JSDS10-02 [4][5]	10	R1/4	11.1	33	27	11.9	29	17.5	18.4	20.2	18	1.2	5	16	16.8	-	44	12.96					
JSDS10-03 [4][5]		R3/8	13.2	38.9	32.6	15.6			30								22	20.5	7	19	68	14.44	
JSDS12-03 [4][5]	12	R3/8	13.2	38.9	32.6	15.6	33.7	21	22	23.4	21	1.2	7	19	19.8	-	72	15.93					
JSDS12-04 [4][5]		R1/2	16	47.2	39	18			35.2								28	25	1.6	11	24	122	16.67
JSDS1/8-M3 [4][5]	1/8"	M3×0.5	2.5[2.2]	21.7	19.2[19.5]	6.6[6.9]	16.1	8	9.8	11	10	0.7	3.5	8	9.8	7.8	6.1	10.15					
JSDS1/8-M5 [4][5]		M5×0.8	2.9[3.2]	22.2	19.3[19]	6.7[6.4]											6.8	7.04					
JSDS1/4-M5 [4][5]	1/4"	M5×0.8	2.9[3.2]	22.2	19.3[19]	8.2[7.9]	23	12.4	9.8	17	14.3	0.7	3.5	8	11.8	-	9.5	8.52					
JSDS1/4-01 [4][5]		R1/8	8	28.4	24.4	10.7			14.4								17	15.5	0.8	4	10	19	10.00
JSDS1/4-02 [4][5]		R1/4	11.1	33	27	11.9			18.4								17.5	1.2	5	16	39	10.74	
JSDS5/16-01 [4][5]	5/16"	R1/8	8	28.4	24.4	10.7	25.7	14.5	14.4	18.1	15.5	0.8	4	10	13.8	-	20	10.74					
JSDS5/16-02 [4][5]		R1/4	11.1	33	27	11.9			18.4								18.1	17.5	1.2	5	16	41	11.48
JSDS5/16-03 [4][5]		R3/8	13.2	38.9	32.6	15.6			27.7								22	20	7	19	65	14.44	
JSDS3/8-02 [4][5]	3/8"	R1/4	11.1	33	27	11.9	29	17.5	18.4	20.2	18	1.2	5	16	16.8	-	44	12.96					
JSDS3/8-03 [4][5]		R3/8	13.2	38.9	32.6	15.6			30								22	20.5	7	19	68	14.44	

*1. [4] in model code : Replaced with "A" for Meter-out, "B" for Meter-in.

*2. [5] in model code : Replaced with "W" for Light-Gray, "-C" for Cleanroom package, and "W-C" for Cleanroom & Light-Gray.

*3. "L1" and "L2" are reference values for height dimensions after tightening a taper thread.

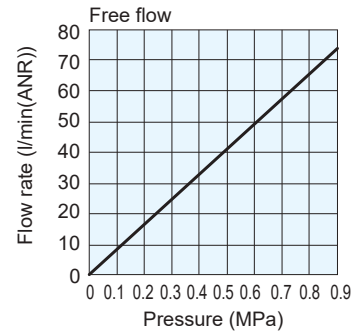
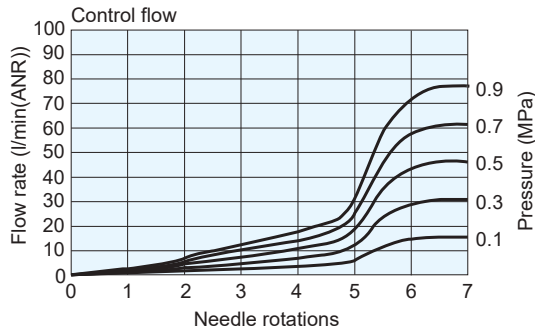
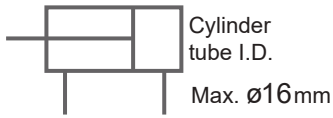
*4. Value in [] is for cleanroom packaging.

*5. Dimension F represents max. thickness of the applicable slot screwdriver tip, and dimension G represents max. width of the applicable slot screwdriver tip (mm).

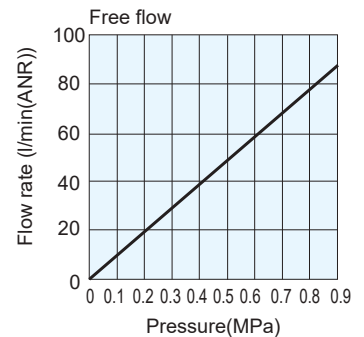
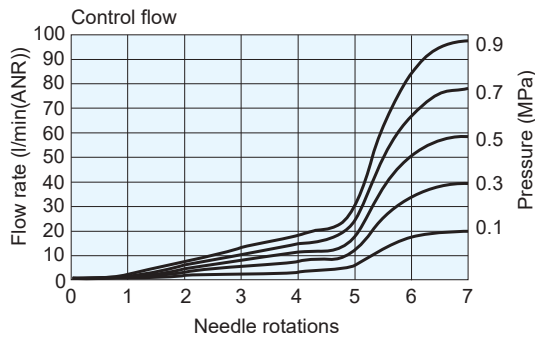
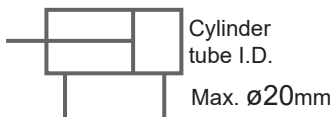
*6. List price of Light-Gray spec. is as the one of Standard spec, and Cleanroom & Light-Gray spec is same as Cleanroom spec.

Flow characteristic (Reference)

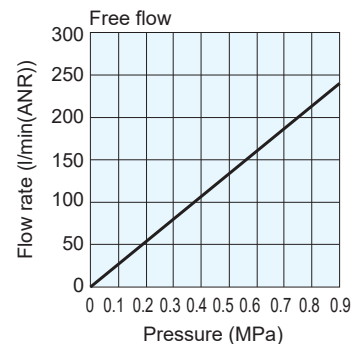
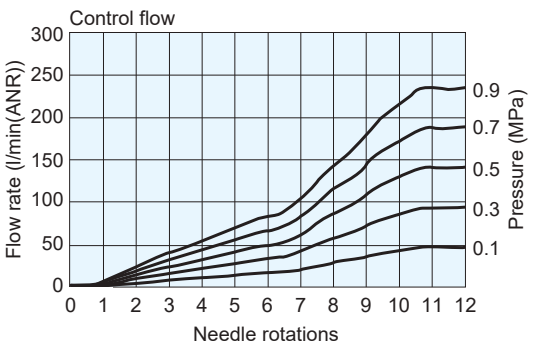
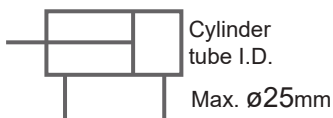
JSDC 3-M3 JSDS 3-M3
 4-M3 4-M3
 1/8-M3 1/8-M3



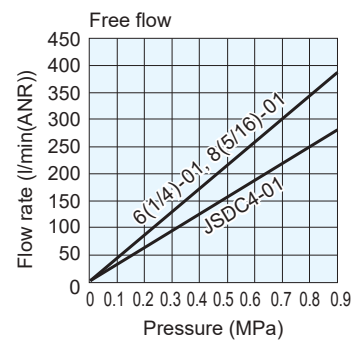
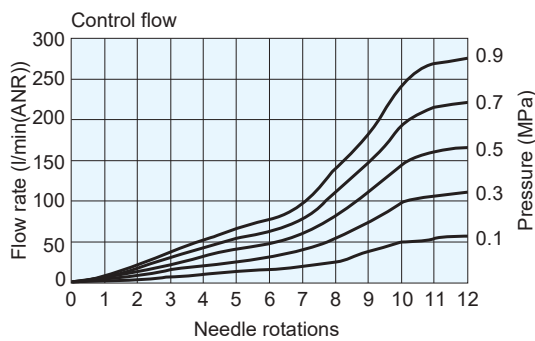
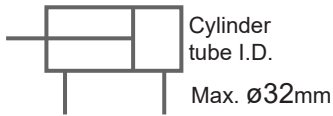
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 4-M5 4-M5
 6-M5 6-M5
 1/8-U10 1/8-U10
 5/32-U10 5/32-U10
 1/4-U10 1/4-U10



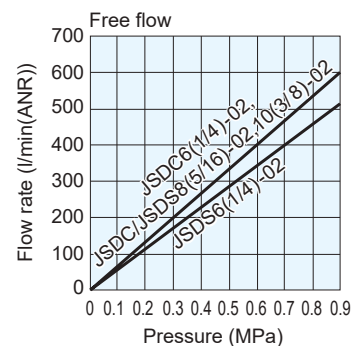
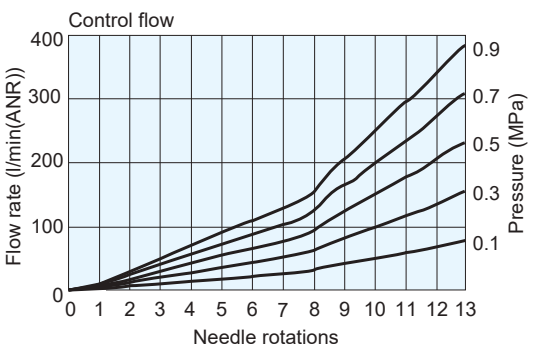
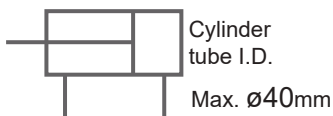
JSDS 4-01
 5/32-N1



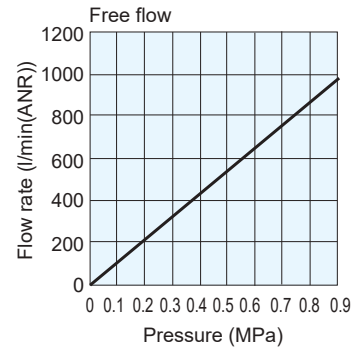
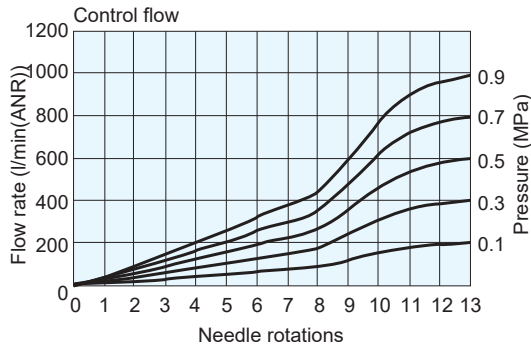
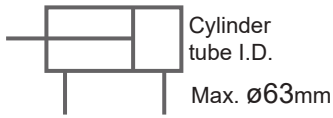
JSDC 4-01 JSDS 6-01
 6-01 8-01
 8-01 1/4-N1
 5/32-N1 5/16-N1
 1/4-N1
 5/16-N1



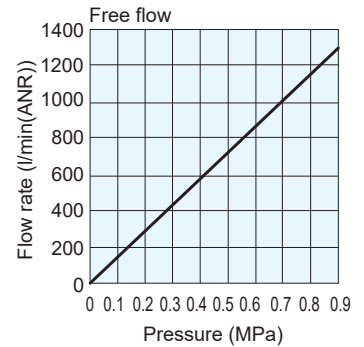
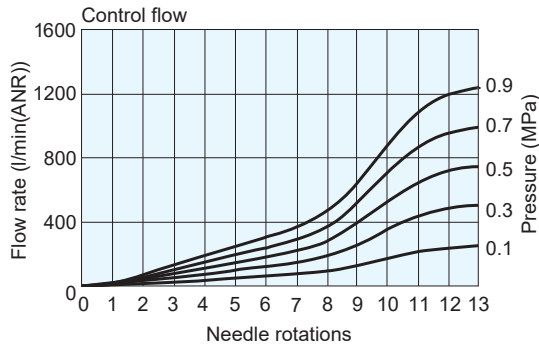
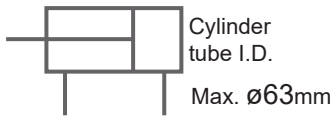
JSDC 6-02 JSDS 6-02
 8-02 8-02
 10-02 10-02
 1/4-N2 1/4-N2
 5/16-N2 5/16-N2
 3/8-N2 3/8-N2



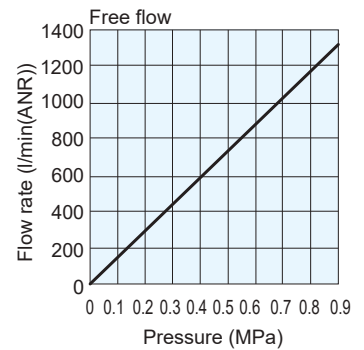
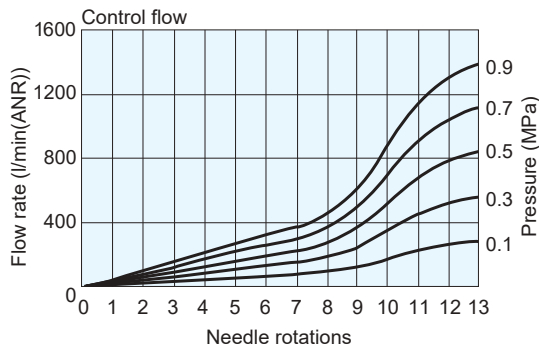
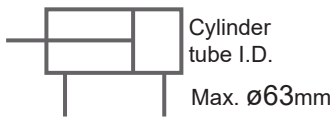
JSDC 6-03
1/4-N3



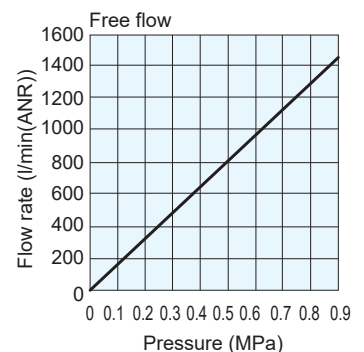
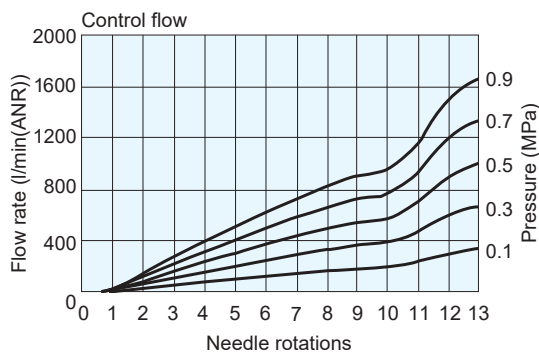
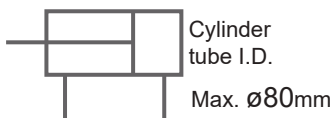
JSDC 8-03 JSDS 8-03
5/16-N3 10-03
5/16-N3 3/8-N3



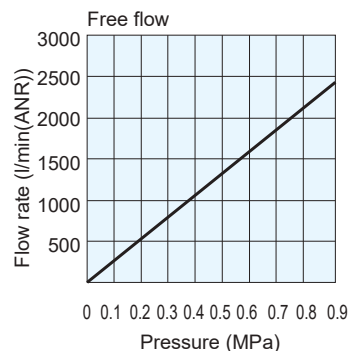
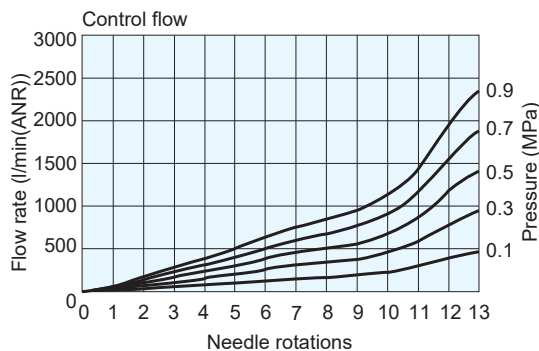
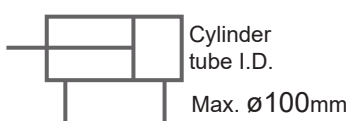
JSDC 10-03 JSDS 12-03
12-03 1/2-N3
3/8-N3 1/2-N3



JSDC 8-04
5/16-N4



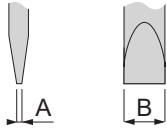
JSDC 10-04 JSDS 12-04
12-04 1/2-N4
3/8-N4 1/2-N4



How to adjust the speed

Use a slot screwdriver to adjust the speed of actuators with slot-head speed controller.
Refer to the table below for size of slot screwdrivers.

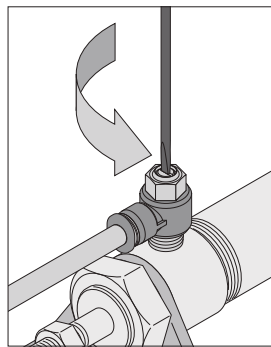
● The tip of a slot screwdriver



Thread size (R)	A Max. thickness of the applicable slot screwdriver tip (mm)	B Max. width of the applicable slot screwdriver tip (mm)
M3×0.5, M5×0.8, U10	0.7	3.5
01, N1	0.8	4
02, N2	1.2	5
03, N3	1.2	7
04, N4	1.6	11

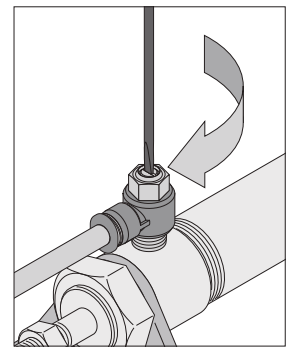
①. Increasing speed

Turn the needle in the counterclockwise direction from a fully closed state to increase the speed of an actuator.



②. Reducing speed

Turn the needle in the clockwise direction to reduce the speed of an actuator.

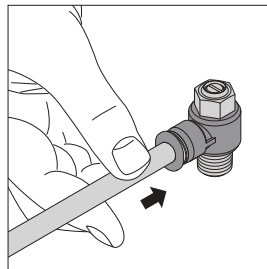


How to insert and disconnect

1. How to insert and disconnect tubes

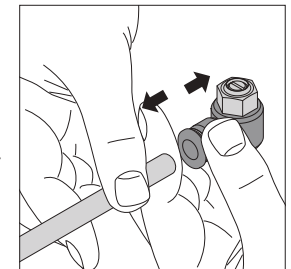
①. Tube insertion

Insert a tube into Push-In Fitting up to the tube end. Lock-claws bite the tube and fix it automatically, then the elastic sleeve seals around the tube.



②. Tube disconnection

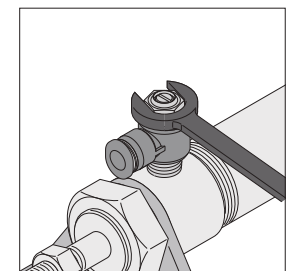
The tube is disconnected by pushing release-ring to release Lock-claws. Make sure to stop air supply before the tube disconnection.



2. How to tighten thread

Use a spanner to tighten a hexagonal-column. When tightening thread, refer to the table below.

Thread type	Thread size	Tightening torque
Metric thread	M3×0.5	0.7N·m
	M5×0.8	1 ~ 1.5N·m
Taper pipe thread	R1/8	4.5 ~ 6.5N·m
	R1/4	7 ~ 9N·m
	R3/8	12.5 ~ 14.5N·m
	R1/2	20 ~ 22N·m



Detailed Safety Instructions

⚠ Warning

1. When controlling the speed of actuators, slowly release the air by adjusting the needle from a fully closed state. In case the needle is opened, actuator can move suddenly. Turn needle in the clockwise direction to close, and in the counterclockwise to open.
2. Do not swing or rotate resin body of the products by force. It may damage to the products and cause a fluid leakage.
3. Flow rate may be changed by needle rotation when using slot-head speed controller at the place having vibrations or shocks. Use conventional speed controller having lock-nut on the needle.
4. Although the speed controller is equipped with retaining structure of fully opened needle, excessive rotation of the needle may cause a breakage. Check the allowable number of needle rotation of the controller.

⚠ Caution

1. Slot-head speed controller is designed to tolerate some air leakage. Do not use the products for the application which requires no leakage.
2. As for Push-in fitting, the functional part where tube is inserted may slightly slide due to an internal pressure change and this may generate dusts. Avoid using the products in the clean room of ISO class from 1 to 5. Under the vibrating condition, check the amount of dust generated from the fitting and tubes, by using actual facilities.

JSDC

Elbow



MODEL	US \$	Min. order	øD	R
JSDC1/8-U10[U	7.04	1	1/8"	10-32UNF
JSDC5/32-U10[U	7.04	1	5/32"	10-32UNF
JSDC5/32-N1[U	9.26	1	5/32"	NPT1/8
JSDC1/4-U10[U	8.52	1	1/4"	10-32UNF
JSDC1/4-N1[U	10.00	1	1/4"	NPT1/8
JSDC1/4-N2[U	10.74	1	1/4"	NPT1/4
JSDC1/4-N3[U	13.70	1	1/4"	NPT3/8
JSDC5/16-N1[U	10.74	1	5/16"	NPT1/8
JSDC5/16-N2[U	11.48	1	5/16"	NPT1/4
JSDC5/16-N3[U	14.44	1	5/16"	NPT3/8
JSDC5/16-N4[U	15.56	1	5/16"	NPT1/2
JSDC3/8-N2[U	12.96	1	3/8"	NPT1/4
JSDC3/8-N3[U	14.44	1	3/8"	NPT3/8
JSDC3/8-N4[U	16.30	1	3/8"	NPT1/2
JSDC1/2-N3[U	15.93	1	1/2"	NPT3/8
JSDC1/2-N4[U	16.67	1	1/2"	NPT1/2

MODEL	US \$	Min. order	øD	R
JSDC3-M3[]	10.15	1	3mm	M3x0.5
JSDC3-M5[]	7.04	1	3mm	M5x0.8
JSDC4-M3[]	10.15	1	4mm	M3x0.5
JSDC4-M5[]	7.04	1	4mm	M5x0.8
JSDC4-01[]	9.26	1	4mm	R1/8
JSDC6-M5[]	8.52	1	6mm	M5x0.8
JSDC6-01[]	10.00	1	6mm	R1/8
JSDC6-02[]	10.74	1	6mm	R1/4
JSDC6-03[]	13.70	1	6mm	R3/8
JSDC8-01[]	10.74	1	8mm	R1/8
JSDC8-02[]	11.48	1	8mm	R1/4
JSDC8-03[]	14.44	1	8mm	R3/8
JSDC8-04[]	15.56	1	8mm	R1/2
JSDC10-02[]	12.96	1	10mm	R1/4
JSDC10-03[]	14.44	1	10mm	R3/8
JSDC10-04[]	16.30	1	10mm	R1/2
JSDC12-03[]	15.93	1	12mm	R3/8
JSDC12-04[]	16.67	1	12mm	R1/2
JSDC1/8-M3[]	10.15	1	1/8"	M3x0.5
JSDC1/8-M5[]	7.04	1	1/8"	M5x0.8
JSDC1/4-M5[]	8.52	1	1/4"	M5x0.8
JSDC1/4-01[]	10.00	1	1/4"	R1/8
JSDC1/4-02[]	10.74	1	1/4"	R1/4
JSDC5/16-01[]	10.74	1	5/16"	R1/8
JSDC5/16-02[]	11.48	1	5/16"	R1/4
JSDC5/16-03[]	14.44	1	5/16"	R3/8
JSDC3/8-02[]	12.96	1	3/8"	R1/4
JSDC3/8-03[]	14.44	1	3/8"	R3/8

JSDS

Free



MODEL	US \$	Min. order	øD	R
JSDS1/8-U10[]U	7.04	1	1/8"	10-32UNF
JSDS5/32-U10[]U	7.04	1	5/32"	10-32UNF
JSDS5/32-N1[]U	9.26	1	5/32"	NPT1/8
JSDS1/4-U10[]U	8.52	1	1/4"	10-32UNF
JSDS1/4-N1[]U	10.00	1	1/4"	NPT1/8
JSDS1/4-N2[]U	10.74	1	1/4"	NPT1/4
JSDS5/16-N1[]U	10.74	1	5/16"	NPT1/8
JSDS5/16-N2[]U	11.48	1	5/16"	NPT1/4
JSDS5/16-N3[]U	14.44	1	5/16"	NPT3/8
JSDS3/8-N2[]U	12.96	1	3/8"	NPT1/4
JSDS3/8-N3[]U	14.44	1	3/8"	NPT3/8
JSDS1/2-N3[]U	15.93	1	1/2"	NPT3/8
JSDS1/2-N4[]U	16.67	1	1/2"	NPT1/2

MODEL	US \$	Min. order	øD	R
JSDS3-M3[]	10.15	1	3mm	M3x0.5
JSDS3-M5[]	7.04	1	3mm	M5x0.8
JSDS4-M3[]	10.15	1	4mm	M3x0.5
JSDS4-M5[]	7.04	1	4mm	M5x0.8
JSDS4-01[]	9.26	1	4mm	R1/8
JSDS6-M5[]	8.52	1	6mm	M5x0.8
JSDS6-01[]	10.00	1	6mm	R1/8
JSDS6-02[]	10.74	1	6mm	R1/4
JSDS8-01[]	10.74	1	8mm	R1/8
JSDS8-02[]	11.48	1	8mm	R1/4
JSDS8-03[]	14.44	1	8mm	R3/8
JSDS10-02[]	12.96	1	10mm	R1/4
JSDS10-03[]	14.44	1	10mm	R3/8
JSDS12-03[]	15.93	1	12mm	R3/8
JSDS12-04[]	16.67	1	12mm	R1/2
JSDS1/8-M3[]	10.15	1	1/8"	M3x0.5
JSDS1/8-M5[]	7.04	1	1/8"	M5x0.8
JSDS1/4-M5[]	8.52	1	1/4"	M5x0.8
JSDS1/4-01[]	10.00	1	1/4"	R1/8
JSDS1/4-02[]	10.74	1	1/4"	R1/4
JSDS5/16-01[]	10.74	1	5/16"	R1/8
JSDS5/16-02[]	11.48	1	5/16"	R1/4
JSDS5/16-03[]	14.44	1	5/16"	R3/8
JSDS3/8-02[]	12.96	1	3/8"	R1/4
JSDS3/8-03[]	14.44	1	3/8"	R3/8