

Outside diameter	Thickness
D	T

① Spiral Fluted Taps
(for blind hole)

② Spiral Fluted Taps
(for through hole)

③ Spiral Pointed Taps
(for through hole)

④ Hand Taps

⑤ Cemented Carbide Taps

⑥ Roll Taps

⑦ Special Thread Taps
Simple Inspection Tools

⑧ Pipe Taps

⑨ Thread Mills

⑩ Dies

⑪ Center Drills
Centering Tools



MS-RS-D RS-D

Rolling Dies

Specification



For icon explanation, refer to icon-1



■ The MS-RS-D/RS-D is a rolling die capable of machining high precision external threads with a excellent surface finish. The threads are created by plastic forming of the material without creating chips.

MS-RS-D

Segment : 34

Size	Class	Code	D (mm)	T (mm)	TYPE	MSRP
For Miniature Screw Threads						
S0.5 × 0.125	R2	RA20.5-	6	2	1	¥ 16,800 ^{**}
S0.6 × 0.15	R2	RA20.6-	6	2	1	¥ 16,800 ^{**}
S0.7 × 0.175	R3	RA20.7-	6	2	1	¥ 16,800 ^{**}
S0.8 × 0.2	R3	RO20.8-	8	3	1	¥ 16,800 ^{**}
S0.9 × 0.225	R3	RO20.9-	8	3	1	¥ 16,800 ^{**}

RS-D

Segment : 34

Size	Class	Code	D (mm)	T (mm)	TYPE	MSRP
For Metric Threads						
M1 × 0.25	R2	RBQ1.0B	10	3.5	1	¥ 15,500 ^{**}
M1 × 0.25	R3	RBR1.0B	10	3.5	1	¥ 15,500 ^{**}
M1 × 0.25	R4	RBS1.0B	10	3.5	1	¥ 15,500 ^{**}
M1.1 × 0.25	R1	RBP1.1B	10	3.5	1	¥ 15,500 ^{**}
M1.1 × 0.25	R2	RBQ1.1B	10	3.5	1	¥ 15,500 ^{**}
M1.1 × 0.25	R3	RBR1.1B	10	3.5	1	¥ 15,500 ^{**}
M1.2 × 0.25	R2	RBQ1.2B	10	3.5	1	¥ 15,500 ^{**}
M1.2 × 0.25	R3	RBR1.2B	10	3.5	1	¥ 15,500 ^{**}
M1.2 × 0.25	R4	RBS1.2B	10	3.5	1	¥ 15,500 ^{**}
M1.4 × 0.3	R2	RBQ1.4C	10	3.5	1	¥ 15,500 ^{**}
M1.4 × 0.3	R2	RDQ1.4C	16	5	1	¥ 18,600 ^{**}
M1.4 × 0.3	R3	RBR1.4C	10	3.5	1	¥ 15,500 ^{**}
M1.4 × 0.3	R3	RDR1.4C	16	5	1	¥ 18,600 ^{**}
M1.4 × 0.3	R4	RBS1.4C	10	3.5	1	¥ 15,500 ^{**}
M1.4 × 0.3	R4	RDS1.4C	16	5	1	¥ 18,600 ^{**}
M1.6 × 0.35	R2	RQQ1.6D	12×10	4.5	2	¥ 16,800 ^{**}
M1.6 × 0.35	R2	RDQ1.6D	16	5	1	¥ 18,600 ^{**}
M1.6 × 0.35	R3	RQR1.6D	12×10	4.5	2	¥ 16,800 ^{**}
M1.6 × 0.35	R3	RDR1.6D	16	5	1	¥ 18,600 ^{**}
M1.6 × 0.35	R4	RQS1.6D	12×10	4.5	2	¥ 16,800 ^{**}

* Adjustable dies (AR-D) and dies manufactured from SKS material have been discontinued as a result of orders received in December 2013. For this product, please check "2013 - 2014 General Catalog".

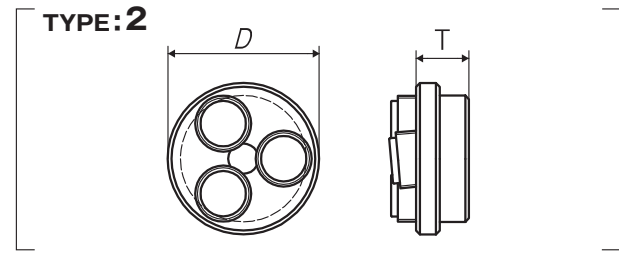
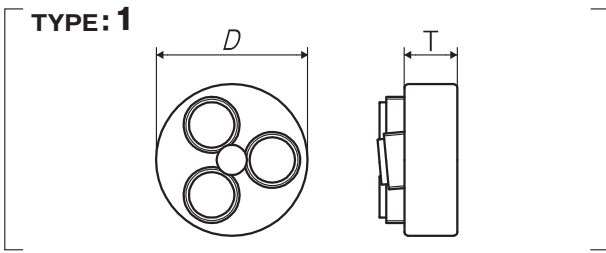


** = Specified Distribution Items. Made to order products.
For improvement, spec may change without advance notice.

Outside diameter	Thickness
D	T

10

JIS

Spiral Fluted Taps
(for blind hole) ①Spiral Fluted Taps
(for through hole) ②Spiral Pointed Taps
(for through hole) ③Hand Taps
④Cemented
Carbide Taps ⑤Roll Taps
⑥Special Thread Taps
Simple Inspection Tools ⑦Pipe Taps
⑧Thread Mills
⑨Dies
⑩Center Drills
Centering Tools ⑪

Size	Class	Code	D (mm)	T (mm)	TYPE	MSRP
M1.6 × 0.35	R4	RDS1.6D	16	5	1	¥ 18,600 [*]
M1.7 × 0.35	R2	RQQ1.7D	12×10	4.5	2	¥ 16,800 [*]
M1.7 × 0.35	R2	RDQ1.7D	16	5	1	¥ 18,600 [*]
M1.7 × 0.35	R3	RQR1.7D	12×10	4.5	2	¥ 16,800 [*]
M1.7 × 0.35	R3	RDR1.7D	16	5	1	¥ 18,600 [*]
M1.7 × 0.35	R4	RQS1.7D	12×10	4.5	2	¥ 16,800 [*]
M1.7 × 0.35	R4	RDS1.7D	16	5	1	¥ 18,600 [*]
M1.8 × 0.35	R2	RDQ1.8D	16	5	1	¥ 18,600 [*]
M1.8 × 0.35	R3	RDR1.8D	16	5	1	¥ 18,600 [*]
M1.8 × 0.35	R4	RDS1.8D	16	5	1	¥ 18,600 [*]
M2 × 0.4	R2	RDQ2.0E	16	5	1	¥ 18,600 [*]
M2 × 0.4	R3	RDR2.0E	16	5	1	¥ 18,600 [*]
M2 × 0.4	R4	RDS2.0E	16	5	1	¥ 18,600 [*]
M2 × 0.25	R2	RDQ2.0B	16	5	1	¥ 22,100 [*]
M2 × 0.25	R3	RDR2.0B	16	5	1	¥ 22,100 [*]
M2 × 0.25	R4	RDS2.0B	16	5	1	¥ 22,100 [*]
M2.2 × 0.45	R2	RDQ2.2F	16	5	1	¥ 18,600 [*]
M2.2 × 0.45	R3	RDR2.2F	16	5	1	¥ 18,600 [*]
M2.2 × 0.45	R4	RDS2.2F	16	5	1	¥ 18,600 [*]
M2.3 × 0.4	R2	RDQ2.3E	16	5	1	¥ 18,600 [*]
M2.3 × 0.4	R3	RDR2.3E	16	5	1	¥ 18,600 [*]
M2.3 × 0.4	R4	RDS2.3E	16	5	1	¥ 18,600 [*]
M2.3 × 0.25	R2	RDQ2.3B	16	5	1	¥ 22,100 [*]
M2.3 × 0.25	R3	RDR2.3B	16	5	1	¥ 22,100 [*]
M2.3 × 0.25	R4	RDS2.3B	16	5	1	¥ 22,100 [*]
M2.5 × 0.45	R2	RDQ2.5F	16	5	1	¥ 18,600 [*]
M2.5 × 0.45	R2	REQ2.5F	20	7	1	¥ 23,000 [*]
M2.5 × 0.45	R4	RDS2.5F	16	5	1	¥ 18,600 [*]
M2.5 × 0.45	R4	RES2.5F	20	7	1	¥ 23,000 [*]
M2.5 × 0.45	R5	RDT2.5F	16	5	1	¥ 18,600 [*]
M2.5 × 0.45	R5	RET2.5F	20	7	1	¥ 23,000 [*]

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For improvement, spec may change without advance notice.

Think threads with
YAMAWA

JIS

⑩-48

JIS

RS-D Rolling Dies

	Size	Class	Code	D (mm)	T (mm)	TYPE	MSRP
① Spiral Fluted Taps (for blind hole)	M2.5 × 0.35	R2	RDQ2.5D	16	5	1	¥ 22,100 [*]
	M2.5 × 0.35	R3	RDR2.5D	16	5	1	¥ 22,100 [*]
	M2.5 × 0.35	R4	RDS2.5D	16	5	1	¥ 22,100 [*]
② Spiral Fluted Taps (for through hole)	M2.6 × 0.45	R2	RDQ2.6F	16	5	1	¥ 18,600 [*]
	M2.6 × 0.45	R2	REQ2.6F	20	7	1	¥ 23,000 [*]
	M2.6 × 0.45	R4	RDS2.6F	16	5	1	¥ 18,600 [*]
	M2.6 × 0.45	R4	RES2.6F	20	7	1	¥ 23,000 [*]
	M2.6 × 0.45	R5	RDT2.6F	16	5	1	¥ 18,600 [*]
③ Spiral Pointed Taps (for through hole)	M2.6 × 0.45	R5	RET2.6F	20	7	1	¥ 23,000 [*]
	M2.6 × 0.35	R2	RDQ2.6D	16	5	1	¥ 22,100 [*]
	M2.6 × 0.35	R4	RDS2.6D	16	5	1	¥ 22,100 [*]
④ Hand Taps	M2.6 × 0.35	R5	RDT2.6D	16	5	1	¥ 22,100 [*]
	M3 × 0.5	R2	REQ3.0G	20	7	1	¥ 23,000 [*]
	M3 × 0.5	R4	RES3.0G	20	7	1	¥ 23,000 [*]
	M3 × 0.5	R5	RET3.0G	20	7	1	¥ 23,000 [*]
	M3 × 0.35	R2	REQ3.0D	20	7	1	¥ 27,300 [*]
⑤ Cemented Carbide Taps	M3 × 0.35	R4	RES3.0D	20	7	1	¥ 27,300 [*]
	M3 × 0.35	R5	RET3.0D	20	7	1	¥ 27,300 [*]
	M3.5 × 0.35	R2	REQ3.5D	20	7	1	¥ 27,300 [*]
	M3.5 × 0.35	R4	RES3.5D	20	7	1	¥ 27,300 [*]
	M3.5 × 0.35	R5	RET3.5D	20	7	1	¥ 27,300 [*]
⑥ Roll Taps	M4 × 0.5	R3	RER4.0G	20	7	1	¥ 27,300 [*]
	M4 × 0.5	R5	RET4.0G	20	7	1	¥ 27,300 [*]
	M4 × 0.5	R6	REU4.0G	20	7	1	¥ 27,300 [*]
	M5 × 0.5	R3	RER5.0G	20	7	1	¥ 27,300 [*]
	M5 × 0.5	R4	RES5.0G	20	7	1	¥ 27,300 [*]
⑦ Special Thread Taps Simple Inspection Tools	M5 × 0.5	R5	RET5.0G	20	7	1	¥ 27,300 [*]
	M5 × 0.5	R6	REU5.0G	20	7	1	¥ 27,300 [*]

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⑧ Pipe Taps

⑨ Thread Mills

⑩ Dies

⑪ Center Drills Centering Tools