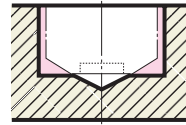


NIKKEN TURNING SKILL REAMER FOR CNC AUTOMATIC TURNING MACHINE

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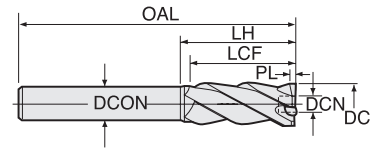
RSST-F

RIGHT HAND HELICAL For BLIND HOLE
Turning skill Reamer (Short Shank)



Explanation of the Code No.

RSST - **10.0** - **F**
 • FOR BLIND HOLE
 • DIAMETER
 • TURNING SKILL REAMER SERIES
 RSS : STRAIGHT SHANK, RIGHT HAND
 HELICAL FOR BLIND HOLE



⚠ LCF must be longer than hole depth

MILLING
BLADE

LH-HELIX
30-40°

PN

P.140

*See P.4 for icons.

STOCK: ●=STANDARD STOCK ITEM(IN JAPAN) △=PRODUCTION BY ORDER

Code No.	STOCK	DC H7	OAL	DCON	PL	DCN	LCF	LH
RSST-2.98F	△	2.98	60	3	0.6	1.5	20	35
-2.99F	△	2.99						
-3.0 F	●	3.0						
-3.01F	△	3.01						
-3.02F	△	3.02	60	3	0.6	1.5	20	35
-3.03F	△	3.03						
-3.04F	△	3.04						
-3.05F	△	3.05						
-3.1 F	△	3.1	60	3	0.6	1.5	20	20
-3.2 F	△	3.2						
-3.3 F	△	3.3						
-3.4 F	△	3.4						
-3.5 F	△	3.5	60	3	0.6	1.5	20	20
-3.6 F	△	3.6						
-3.7 F	△	3.7						
-3.8 F	△	3.8						
-3.9 F	△	3.9	60	3	0.6	1.5	20	20
-3.95F	△	3.95						
-3.96F	△	3.96						
-3.97F	△	3.97						
-3.98F	△	3.98	60	3	0.6	1.5	20	20
-3.99F	△	3.99						
-4.0 F	●	4.0						
-4.01F	△	4.01						
-4.02F	△	4.02	60	3	0.6	1.5	20	20
-4.03F	△	4.03						
-4.04F	△	4.04						
-4.05F	△	4.05						
-4.1 F	△	4.1	65	4	0.6	2	25	25
-4.2 F	△	4.2						
-4.3 F	△	4.3						
-4.4 F	△	4.4						
-4.5 F	△	4.5	65	4	0.6	2	25	25
-4.6 F	△	4.6						
-4.7 F	△	4.7						
-4.8 F	△	4.8						
-4.9 F	△	4.9	65	4	0.6	2	25	25
-4.95F	△	4.95						
-4.96F	△	4.96						
-4.97F	△	4.97						
-4.98F	△	4.98	65	4	0.6	2	25	25
-4.99F	△	4.99						
-5.0 F	●	5.0						
-5.01F	△	5.01						
-5.02F	△	5.02	65	4	0.6	2	25	25
-5.03F	△	5.03						
-5.04F	△	5.04						
-5.05F	△	5.05						
-5.1 F	△	5.1	65	5	0.6	3	25	25
-5.2 F	△	5.2						
-5.3 F	△	5.3						
-5.4 F	△	5.4						
-5.5 F	△	5.5	65	5	0.6	3	25	25
-5.6 F	△	5.6						
-5.7 F	△	5.7						
-5.8 F	△	5.8						
-5.9 F	△	5.9	65	5	0.6	3	25	25
-5.95F	△	5.95						

Code No.	STOCK	DC H7	OAL	DCON	PL	DCN	LCF	LH
RSST-5.96F	△	5.96	65	5	0.6	3	25	25
-5.97F	△	5.97						
-5.98F	△	5.98						
-5.99F	△	5.99						
-6.0 F	●	6.0	65	5	0.6	3	25	25
-6.01F	△	6.01						
-6.02F	△	6.02						
-6.03F	△	6.03						
-6.04F	△	6.04	65	5	0.6	3	25	25
-6.05F	△	6.05						
-6.1 F	△	6.1						
-6.2 F	△	6.2						
-6.3 F	△	6.3	70	6	0.6	3	25	25
-6.35F	△	6.35						
-6.4 F	△	6.4						
-6.5 F	△	6.5						
-6.6 F	△	6.6	70	6	0.6	3	25	25
-6.7 F	△	6.7						
-6.8 F	△	6.8						
-6.9 F	△	6.9						
-6.95F	△	6.95	70	6	0.6	3	25	25
-6.96F	△	6.96						
-6.97F	△	6.97						
-6.98F	△	6.98						
-6.99F	△	6.99	70	6	0.6	3	25	25
-7.0 F	●	7.0						
-7.01F	△	7.01						
-7.02F	△	7.02						
-7.03F	△	7.03	70	6	0.6	3	25	25
-7.04F	△	7.04						
-7.05F	△	7.05						
-7.1 F	△	7.1						
-7.2 F	△	7.2	70	6	0.6	3.5	25	25
-7.3 F	△	7.3						
-7.4 F	△	7.4						
-7.5 F	△	7.5						
-7.6 F	△	7.6	70	6	0.6	3.5	25	25
-7.7 F	△	7.7						
-7.8 F	△	7.8						
-7.9 F	△	7.9						
-7.95F	△	7.95	70	6	0.6	3.5	25	25
-7.96F	△	7.96						
-7.97F	△	7.97						
-7.98F	△	7.98						
-7.99F	△	7.99	70	6	0.6	3.5	25	25
-8.0 F	●	8.0						
-8.01F	△	8.01						
-8.02F	△	8.02						
-8.03F	△	8.03	70	6	0.6	3.5	25	25
-8.04F	△	8.04						
-8.05F	△	8.05						
-8.1 F	△	8.1						
-8.2 F	△	8.2	70	8	0.6	4	25	25
-8.3 F	△	8.3						
-8.4 F	△	8.4						
-8.5 F	△	8.5						
-8.6 F	△	8.6	70	8	0.6	4	25	25
-8.7 F	△	8.7						

★PL means chamfering length to ΦDC.

★Turning skill reamer is recommended to use on NC Lathe. P.142

Next page

HSS

FOR BLIND HOLE

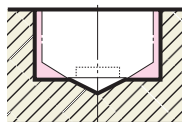


NIKKEN TURNING SKILL REAMER FOR CNC AUTOMATIC TURNING MACHINE

NIKKEN

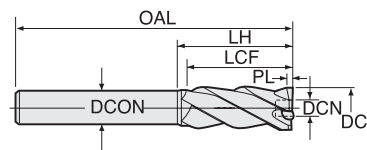
RSST-F

RIGHT HAND HELICAL For BLIND HOLE
Turning skill Reamer (Short Shank)



Explanation of the Code No.

RSST - **10.0** - **F**
 • FOR BLIND HOLE
 • DIAMETER
 • TURNING SKILL REAMER SERIES
 RSST : STRAIGHT SHANK RIGHT HAND HELICAL FOR BLIND HOLE



⚠ LCF must be longer than hole depth

MILLING BLADE

LH-HELIX 30°-40°

PN

P.140

*See P.4 for icons.

STOCK: ●=STANDARD STOCK ITEM(IN JAPAN) △=PRODUCTION BY ORDER

Code No.	STOCK	DC H7	OAL	DCON	PL	DCN	LCF	LH
RSST-8.8 F	△	8.8	70	8	0.6	4	25	25
-8.9 F	△	8.9						
-8.95 F	△	8.95						
-8.96 F	△	8.96						
-8.97 F	△	8.97						
-8.98 F	△	8.98						
-8.99 F	△	8.99						
-9.0 F	●	9.0	70	8	0.6	4	25	25
-9.01 F	△	9.01						
-9.02 F	△	9.02						
-9.03 F	△	9.03						
-9.04 F	△	9.04						
-9.05 F	△	9.05						
-9.1 F	△	9.1	70	8	0.6	4.5	25	25
-9.2 F	△	9.2						
-9.3 F	△	9.3						
-9.4 F	△	9.4						
-9.5 F	△	9.5						
-9.52 F	△	9.52						
-9.6 F	△	9.6	70	8	0.6	4.5	25	25
-9.7 F	△	9.7						
-9.8 F	△	9.8						
-9.9 F	△	9.9						
-9.98 F	△	9.98						
-9.99 F	△	9.99						
-10.0 F	●	10.0	70	8	0.6	4.5	25	25
-10.01F	△	10.01						
-10.02F	△	10.02						
-10.03F	△	10.03						
-10.04F	△	10.04						
-10.05F	△	10.05						
-10.1 F	△	10.1						

Code No.	STOCK	DC H7	OAL	DCON	PL	DCN	LCF	LH
RSST-10.2 F	△	10.2	70	8	0.6	4.5	25	25
-10.3 F	△	10.3	80	10	0.6	4.5	30	30
-10.4 F	△	10.4						
-10.5 F	△	10.5						
-10.6 F	△	10.6						
-10.7 F	△	10.7						
-10.8 F	△	10.8						
-10.9 F	△	10.9						
-11.0 F	●	11.0	80	10	0.6	4.5	30	30
-11.01F	△	11.01						
-11.02F	△	11.02						
-11.03F	△	11.03						
-11.04F	△	11.04						
-11.05F	△	11.05						
-11.1 F	△	11.1	80	10	0.6	5.5	30	30
-11.2 F	△	11.2						
-11.3 F	△	11.3						
-11.4 F	△	11.4						
-11.5 F	△	11.5						
-11.6 F	△	11.6						
-11.7 F	△	11.7	80	10	0.6	5.5	30	30
-11.8 F	△	11.8						
-11.9 F	△	11.9						
-11.98F	△	11.98						
-11.99F	△	11.99						
-12.0 F	●	12.0	80	10	0.6	5.5	30	30
-12.01F	△	12.01						
-12.02F	△	12.02						
-12.03F	△	12.03						
-12.04F	△	12.04						
-12.05F	△	12.05						

★PL means chamfering length to ϕ DC.

★DCN is the front end bore diameter without bottom teeth, thus please make sure predrilled hole should be larger than ϕ DCN.

★Turning skill reamer is recommended to use on NC Lathe. **P.142**

★OH Type is also available.

★Please slightly decrease feed rate before reaching the bottom of the hole without using G86.

HSS

FOR BLIND HOLE