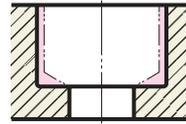


NIKKEN CARBIDE RADICAL MILL REAMER

NIKKEN

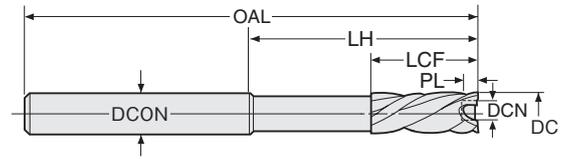
PF-RFSS

For STEPPED HOLE
Carbide PF Radical Mill Reamer (Straight Shank)



Explanation of the Code No.

- PF-RFSS-12.0**
- DIAMETER
 - RADICAL MILLREAMER SERIES
 - RFSS : STRAIGHT SHANK FOR STEPPED HOLE
 - NONE: SOLID CARBIDE PF: PRESS FIT



MILLING BLADE **LH-HELIX 30-35°** **TICN2 COAT** **P.133** *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
PF-RFSS-10.5	●	10.5	115	12	0.6	5.0	22	65
-11.0	●	11.0	115	12	0.6	5.0	22	65
-11.5	●	11.5	125	12	0.6	5.0	22	70
-12.0	●	12.0	125	12	0.6	5.0	22	70
-12.5	●	12.5	130	12	0.6	5.0	22	75
-13.0	●	13.0	130	12	0.6	5.0	22	75
-13.5	●	13.5	130	16	0.6	7.0	22	75
-14.0	●	14.0	130	16	0.6	7.0	22	75
-15.0	●	15.0	140	16	0.6	7.0	22	80
-16.0	●	16.0	150	16	0.6	7.0	22	90
-17.0	●	17.0	150	20	0.6	7.0	24	90
-18.0	●	18.0	155	20	0.6	7.0	24	90

Code No.	STOCK	DC H7	OAL	DCON	PL	DCN	LCF	LH
PF-RFSS-19.0	●	19.0	155	20	0.6	9.0	24	90
-20.0	●	20.0	160	20	0.6	9.0	24	95
-21.0	●	21.0	170	20	0.6	9.0	24	105
-22.0	●	22.0	170	20	0.6	9.0	28	105
-23.0	●	23.0	180	25	0.6	9.0	28	110
-24.0	●	24.0	180	25	0.6	11.0	28	110
-25.0	●	25.0	190	25	0.6	11.0	28	120
-26.0	●	26.0	190	25	0.6	11.0	28	120
-27.0	●	27.0	190	25	0.6	14.0	28	120
-28.0	●	28.0	200	32	0.6	15.0	34	120
-29.0	●	29.0	200	32	0.6	15.0	34	120
-30.0	●	30.0	200	32	0.6	15.0	34	120

*PL means chamfering length to DC.
*Please slightly decrease feed rate before reaching the bottom of the hole without using G86.

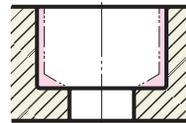
CARBIDE FOR STEPPED HOLE

NIKKEN CARBIDE RADICAL MILL REAMER LONG TYPE

NIKKEN

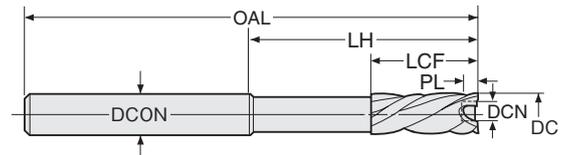
RFS

For STEPPED HOLE
Carbide Radical Mill Reamer (Long Type)



Explanation of the Code No.

- RFS-12.0**
- DIAMETER
 - RADICAL MILLREAMER SERIES
 - RFS : STRAIGHT SHANK LONG TYPE FOR STEPPED HOLE



MILLING BLADE **LH-HELIX 30-35°** **TICN2 COAT** **P.133** *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
RFS-4.3	△	4.3						
-4.4	△	4.4						
-4.5	△	4.5	75	5	0.6	2.0	22	45
-4.6	△	4.6						
-4.7	△	4.7						
-4.8	△	4.8						
-4.9	△	4.9						
-4.97	△	4.97	75	5	0.6	2.5	22	45
-4.98	△	4.98						
-4.99	△	4.99						
-5.0	△	5.0						
-5.01	△	5.01						
-5.02	△	5.02						
-5.03	△	5.03						
-5.04	△	5.04	75	5	0.6	2.5	22	45
-5.05	△	5.05						
-5.1	△	5.1						
-5.2	△	5.2						
-5.3	△	5.3						
-5.4	△	5.4						
-5.5	△	5.5	100	6	0.6	3.0	25	65
-5.6	△	5.6						

Code No.	STOCK	DC H7	OAL	DCON	PL	DCN	LCF	LH
RFS-5.7	△	5.7						
-5.8	△	5.8						
-5.9	△	5.9						
-5.97	△	5.97	100	6	0.6	3.0	25	65
-5.98	△	5.98						
-5.99	△	5.99						
-6.0	△	6.0						
-6.01	△	6.01						
-6.02	△	6.02						
-6.03	△	6.03						
-6.04	△	6.04	100	6	0.6	3.0	25	65
-6.05	△	6.05						
-6.1	△	6.1						
-6.2	△	6.2						
-6.3	△	6.3						
-6.4	△	6.4						
-6.5	△	6.5	110	8	0.6	3.0	25	70
-6.6	△	6.6						
-6.7	△	6.7						
-6.8	△	6.8						
-6.9	△	6.9	110	8	0.6	3.5	25	70
-6.97	△	6.97						

*PL means chamfering length to DC.
*Please slightly decrease feed rate before reaching the bottom of the hole without using G86.

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