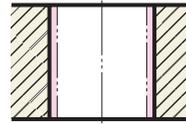


NIKKEN CARBIDE RADICAL MILL REAMER

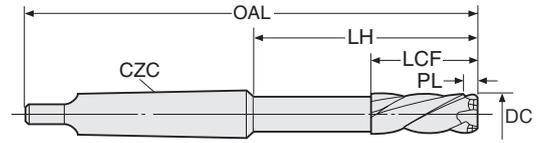


PF-RMMS Carbide Radical Mill Reamer (Morse taper Shank)



Explanation of the Code No.

PF-RMMS-12.0
 PF: NONE: SOLID CARBIDE PF: PRESS FIT
 RMMS: MORSE TAPER SHANK
 12.0: DIAMETER
 RADICAL MILLREAMER SERIES



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	CZC	PL	LCF	LH
PF-RMMS- 10.5	●	10.5	130	MT1	7.6	22	64.5
- 11.0	●	11.0	130	MT1	7.9	22	64.5
- 11.5	●	11.5	135	MT1	7.9	22	69.5
- 12.0	●	12.0	135	MT1	7.9	22	69.5
- 12.5	●	12.5	140	MT1	7.9	22	74.5
- 13.0	●	13.0	140	MT1	8.2	22	74.5
- 13.5	●	13.5	140	MT1	8.2	22	74.5
- 14.0	●	14.0	140	MT1	9.0	22	74.5
- 15.0	●	15.0	160	MT2	9.0	22	80
- 16.0	●	16.0	170	MT2	9.4	24	90
- 17.0	●	17.0	170	MT2	9.4	24	90
- 18.0	●	18.0	170	MT2	9.4	24	90

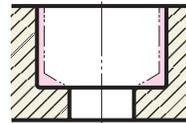
Code No.	STOCK	DC H7	OAL	CZC	PL	LCF	LH
PF-RMMS- 19.0	●	19.0	170	MT2	9.4	24	90
- 20.0	●	20.0	175	MT2	9.8	24	95
- 21.0	●	21.0	185	MT2	10.3	24	105
- 22.0	●	22.0	185	MT2	10.8	28	105
- 23.0	●	23.0	190	MT2	10.8	28	110
- 24.0	●	24.0	210	MT3	10.8	28	111
- 25.0	●	25.0	220	MT3	11.3	28	121
- 26.0	●	26.0	220	MT3	11.3	28	121
- 27.0	●	27.0	220	MT3	11.3	28	121
- 28.0	●	28.0	220	MT3	11.6	34	121
- 29.0	●	29.0	220	MT3	11.6	34	121
- 30.0	●	30.0	220	MT3	11.6	34	121

★PL means chamfering length to DC. ★Long type is also available.
 ★MT shank is determined by reamer dia : ~ 14 : MT1, 15 ~ 23 : MT2, 24 ~ 30 : MT3, 31
 ★Please use Radical Mill Reamer of 10 or less with straight shank. P.16

NIKKEN CARBIDE RADICAL MILL REAMER

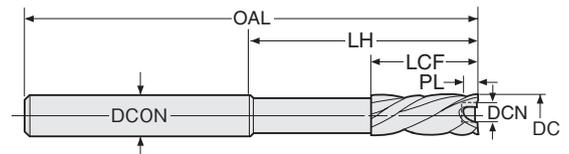


RFSS For Stepped Hole Carbide Radical Mill Reamer (Straight Shank)



Explanation of the Code No.

RFSS-12.0
 RFSS: STRAIGHT SHANK FOR STEPPED HOLE
 12.0: DIAMETER
 RADICAL MILLREAMER SERIES



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
RFSS- 3.97	△	3.97						
- 3.98	△	3.98	60	4	0.6	2.0	18	35
- 3.99	△	3.99						
- 4.0	●	4.0						
- 4.01	△	4.01						
- 4.02	△	4.02	60	4	0.6	2.0	18	35
- 4.03	△	4.03						
- 4.04	△	4.04						
- 4.05	△	4.05						
- 4.1	△	4.1	70	5	0.6	2.0	22	40
- 4.2	△	4.2						
- 4.3	△	4.3						
- 4.4	△	4.4						
- 4.5	●	4.5	70	5	0.6	2.5	22	40
- 4.6	△	4.6						
- 4.7	△	4.7						
- 4.8	△	4.8						
- 4.9	△	4.9	70	5	0.6	2.5	22	40
- 4.97	△	4.97						
- 4.98	△	4.98						
- 4.99	△	4.99						

Code No.	STOCK	DC H7	OAL	DCON	PL	DCN	LCF	LH
RFSS- 5.0	●	5.0	70	5	0.6	2.5	22	40
- 5.01	△	5.01	70	5	0.6	2.5	22	40
- 5.02	△	5.02						
- 5.03	△	5.03						
- 5.04	△	5.04						
- 5.05	△	5.05	85	6	0.6	3.0	25	50
- 5.1	△	5.1						
- 5.2	△	5.2						
- 5.3	△	5.3						
- 5.4	△	5.4	85	6	0.6	3.0	25	50
- 5.5	●	5.5						
- 5.6	△	5.6						
- 5.7	△	5.7						
- 5.8	△	5.8	85	6	0.6	3.0	25	50
- 5.9	△	5.9						
- 5.97	△	5.97						
- 5.98	△	5.98						
- 5.99	△	5.99	85	6	0.6	3.0	25	50
- 6.0	●	6.0						
- 6.01	△	6.01						
- 6.02	△	6.02						

★PL means chamfering length to DC.

Next page

CARBIDE FOR THROUGH HOLE FOR STEPPED HOLE