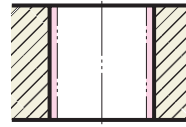


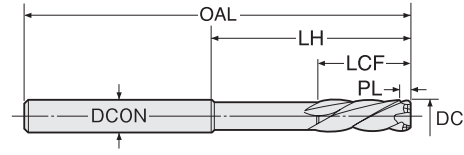
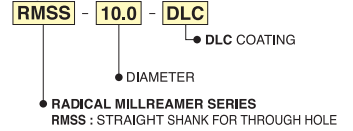
NIKKEN CARBIDE RADICAL MILL REAMER DLC COATING



RMSS-DLC Carbide Radical Reamer (DLC Coating)



Explanation of the Code No.



MILLING BLADE

LH-HELIX 30-35°

DLC COAT

P.134

*See P.4 for icons.

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

Code No.	STOCK	DC H7	OAL	DCON	PL	LCF	LH
RMSS-2.97-DLC	△	2.97					
-2.98-DLC	△	2.98	60	3	4.0	16	35
-2.99-DLC	△	2.99					
-3.0 -DLC	△	3.0					
-3.01-DLC	△	3.01					
-3.02-DLC	△	3.02					
-3.03-DLC	△	3.03					
-3.04-DLC	△	3.04	60	3	4.0	16	35
-3.05-DLC	△	3.05					
-3.1 -DLC	△	3.1					
-3.2 -DLC	△	3.2					
-3.3 -DLC	△	3.3					
-3.4 -DLC	△	3.4					
-3.5 -DLC	△	3.5	60	4	4.4	18	35
-3.6 -DLC	△	3.6					
-3.7 -DLC	△	3.7					
-3.8 -DLC	△	3.8					
-3.9 -DLC	△	3.9					
-3.97-DLC	△	3.97	60	4	4.8	18	35
-3.98-DLC	△	3.98					
-3.99-DLC	△	3.99					
-4.0 -DLC	△	4.0					
-4.01-DLC	△	4.01					
-4.02-DLC	△	4.02					
-4.03-DLC	△	4.03					
-4.04-DLC	△	4.04	60	4	4.8	18	35
-4.05-DLC	△	4.05					
-4.1 -DLC	△	4.1					
-4.2 -DLC	△	4.2					
-4.3 -DLC	△	4.3					
-4.4 -DLC	△	4.4					
-4.5 -DLC	△	4.5					
-4.6 -DLC	△	4.6					
-4.7 -DLC	△	4.7					
-4.8 -DLC	△	4.8	70	5	4.8	22	40
-4.9 -DLC	△	4.9					
-4.97-DLC	△	4.97					
-4.98-DLC	△	4.98					
-4.99-DLC	△	4.99					
-5.0 -DLC	△	5.0					
-5.01-DLC	△	5.01					
-5.02-DLC	△	5.02					
-5.03-DLC	△	5.03					
5.04-DLC	△	5.04	70	5	4.8	22	40
-5.05-DLC	△	5.05					
-5.1 -DLC	△	5.1					
-5.2 -DLC	△	5.2					
-5.3 -DLC	△	5.3					
-5.4 -DLC	△	5.4					
-5.5 -DLC	△	5.5	85	6	5.1	25	50
-5.6 -DLC	△	5.6					
-5.7 -DLC	△	5.7					
-5.8 -DLC	△	5.8					
-5.9 -DLC	△	5.9					
-5.97-DLC	△	5.97	85	6	5.4	25	50
-5.98-DLC	△	5.98					
-5.99-DLC	△	5.99					
-6.0 -DLC	△	6.0					

Code No.	STOCK	DC H7	OAL	DCON	PL	LCF	LH
RMSS-6.01-DLC	△	6.01					
-6.02-DLC	△	6.02	85	6	5.4	25	50
-6.03-DLC	△	6.03					
-6.04-DLC	△	6.04					
-6.05-DLC	△	6.05					
-6.1 -DLC	△	6.1					
-6.2 -DLC	△	6.2					
-6.3 -DLC	△	6.3					
-6.4 -DLC	△	6.4	90	8	5.6	25	50
-6.5 -DLC	△	6.5					
-6.6 -DLC	△	6.6					
-6.7 -DLC	△	6.7					
-6.8 -DLC	△	6.8					
-6.9 -DLC	△	6.9					
-6.97-DLC	△	6.97	90	8	6.0	25	50
-6.98-DLC	△	6.98					
-6.99-DLC	△	6.99					
-7.0 -DLC	△	7.0					
-7.01-DLC	△	7.01					
-7.02-DLC	△	7.02					
-7.03-DLC	△	7.03					
-7.04-DLC	△	7.04	90	8	6.0	25	50
-7.05-DLC	△	7.05					
-7.1 -DLC	△	7.1					
-7.2 -DLC	△	7.2					
-7.3 -DLC	△	7.3					
-7.4 -DLC	△	7.4	100	8	6.4	25	60
-7.5 -DLC	△	7.5					
-7.6 -DLC	△	7.6					
-7.7 -DLC	△	7.7					
-7.8 -DLC	△	7.8					
-7.9 -DLC	△	7.9					
-7.97-DLC	△	7.97	100	8	6.6	25	60
-7.98-DLC	△	7.98					
-7.99-DLC	△	7.99					
-8.0 -DLC	△	8.0					
-8.01-DLC	△	8.01					
-8.02-DLC	△	8.02					
-8.03-DLC	△	8.03					
-8.04-DLC	△	8.04	100	8	6.6	25	60
-8.05-DLC	△	8.05					
-8.1 -DLC	△	8.1					
-8.2 -DLC	△	8.2					
-8.3 -DLC	△	8.3					
-8.4 -DLC	△	8.4					
-8.5 -DLC	△	8.5	105	10	6.8	25	60
-8.6 -DLC	△	8.6					
-8.7 -DLC	△	8.7					
-8.8 -DLC	△	8.8					
-8.9 -DLC	△	8.9					
-8.97-DLC	△	8.97	105	10	7.0	25	60
-8.98-DLC	△	8.98					
-8.99-DLC	△	8.99					
-9.0 -DLC	△	9.0					
-9.01-DLC	△	9.01					
-9.02-DLC	△	9.02	105	10	7.0	25	60
-9.03-DLC	△	9.03					
-9.04-DLC	△	9.04					

★PL means chamfering length to φDC.

Next page >>>>

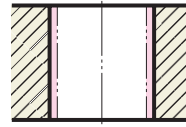
CARBIDE FOR THROUGH HOLE



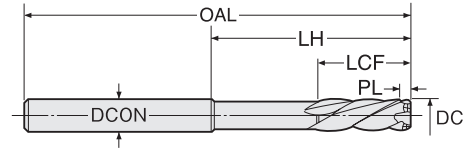
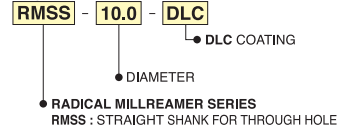
NIKKEN CARBIDE RADICAL MILL REAMER DLC COATING



RMSS-DLC Carbide Radical Reamer (DLC Coating)



Explanation of the Code No.



- MILLING BLADE
- LH-HELIX 30-35°
- DLC COAT
- P.134 *See P.4 for icons.

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

Code No.	STOCK	DC H7	OAL	DCON	PL	LCF	LH
RMSS- 9.05-DLC	△	9.05					
- 9.1 -DLC	△	9.1	105	10	7.0	25	60
- 9.2 -DLC	△	9.2					
- 9.3 -DLC	△	9.3					
- 9.4 -DLC	△	9.4					
- 9.5 -DLC	△	9.5	110	10	7.1	29	60
- 9.6 -DLC	△	9.6					
- 9.7 -DLC	△	9.7					
- 9.8 -DLC	△	9.8					
- 9.9 -DLC	△	9.9					
- 9.97-DLC	△	9.97					
- 9.98-DLC	△	9.98	110	10	7.2	29	60
- 9.99-DLC	△	9.99					
-10.0 -DLC	△	10.0					
-10.01-DLC	△	10.01					
-10.02-DLC	△	10.02					
-10.03-DLC	△	10.03					
-10.04-DLC	△	10.04	110	10	7.2	29	60
-10.05-DLC	△	10.05					
-10.1 -DLC	△	10.1					
-10.2 -DLC	△	10.2					
-10.3 -DLC	△	10.3					
-10.4 -DLC	△	10.4					
-10.5 -DLC	△	10.5	115	12	7.6	29	65
-10.6 -DLC	△	10.6					
-10.7 -DLC	△	10.7					
-10.8 -DLC	△	10.8					
-10.9 -DLC	△	10.9					
-10.97-DLC	△	10.97					
-10.98-DLC	△	10.98	115	12	7.9	29	65
-10.99-DLC	△	10.99					
-11.0 -DLC	△	11.0					
-11.01-DLC	△	11.01					
-11.02-DLC	△	11.02					
-11.03-DLC	△	11.03					
-11.04-DLC	△	11.04	115	12	7.9	29	65
-11.05-DLC	△	11.05					
-11.1 -DLC	△	11.1					
-11.2 -DLC	△	11.2					
-11.3 -DLC	△	11.3					
-11.4 -DLC	△	11.4					
-11.5 -DLC	△	11.5					
-11.6 -DLC	△	11.6					
-11.7 -DLC	△	11.7					
-11.8 -DLC	△	11.8	125	12	7.9	29	70
-11.9 -DLC	△	11.9					
-11.97-DLC	△	11.97					
-11.98-DLC	△	11.98					
-11.99-DLC	△	11.99					
-12.0 -DLC	△	12.0					
-12.01-DLC	△	12.01					
-12.02-DLC	△	12.02					
-12.03-DLC	△	12.03					
-12.04-DLC	△	12.04	125	12	7.9	29	70
-12.05-DLC	△	12.05					
-12.1 -DLC	△	12.1					
-12.2 -DLC	△	12.2					
-12.3 -DLC	△	12.3	130	12	7.9	29	75

Code No.	STOCK	DC H7	OAL	DCON	PL	LCF	LH
RMSS-12.4 -DLC	△	12.4					
-12.5 -DLC	△	12.5	130	12	7.9	29	75
-12.6 -DLC	△	12.6					
-12.7 -DLC	△	12.7					
-12.8 -DLC	△	12.8					
-12.9 -DLC	△	12.9					
-12.97-DLC	△	12.97	130	12	8.2	29	75
-12.98-DLC	△	12.98					
-12.99-DLC	△	12.99					
-13.0 -DLC	△	13.0					
-13.01-DLC	△	13.01					
-13.02-DLC	△	13.02					
-13.03-DLC	△	13.03	130	12	8.2	29	75
-13.04-DLC	△	13.04					
-13.05-DLC	△	13.05					
-13.1 -DLC	△	13.1					
-13.2 -DLC	△	13.2					
-13.3 -DLC	△	13.3					
-13.4 -DLC	△	13.4	130	16	8.2	29	75
-13.5 -DLC	△	13.5					
-13.6 -DLC	△	13.6					
-13.7 -DLC	△	13.7					
-13.8 -DLC	△	13.8					
-13.9 -DLC	△	13.9					
-13.97-DLC	△	13.97	130	16	9.0	29	75
-13.98-DLC	△	13.98					
-13.99-DLC	△	13.99					
-14.0 -DLC	△	14.0					
-14.01-DLC	△	14.01					
-14.02-DLC	△	14.02					
-14.03-DLC	△	14.03					
-14.04-DLC	△	14.04	130	16	9.0	29	75
-14.05-DLC	△	14.05					
-14.1 -DLC	△	14.1					
-14.2 -DLC	△	14.2					
-14.3 -DLC	△	14.3					
-14.4 -DLC	△	14.4					
-14.5 -DLC	△	14.5					
-14.6 -DLC	△	14.6					
-14.7 -DLC	△	14.7					
-14.8 -DLC	△	14.8	140	16	9.0	29	80
-14.9 -DLC	△	14.9					
-14.97-DLC	△	14.97					
-14.98-DLC	△	14.98					
-14.99-DLC	△	14.99					
-15.0 -DLC	△	15.0					
-15.01-DLC	△	15.01					
-15.02-DLC	△	15.02					
-15.03-DLC	△	15.03					
-15.04-DLC	△	15.04	140	16	9.0	29	80
-15.05-DLC	△	15.05					
-15.1 -DLC	△	15.1					
-15.2 -DLC	△	15.2					
-15.3 -DLC	△	15.3					
-15.4 -DLC	△	15.4					
-15.5 -DLC	△	15.5	150	16	9.4	30	90
-15.6 -DLC	△	15.6					
-15.7 -DLC	△	15.7					

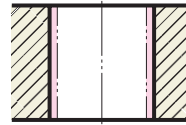
★PL means chamfering length to φDC.

CARBIDE FOR THROUGH HOLE

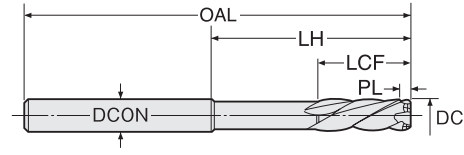
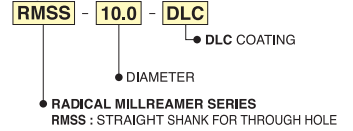
NIKKEN CARBIDE RADICAL MILL REAMER DLC COATING



RMSS-DLC Carbide Radical Reamer (DLC Coating)



Explanation of the Code No.



MILLING BLADE **LH-HELIX 30-35°** **DLC COAT** **P.134** *See P.4 for icons.

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

Code No.	STOCK	DC H7	OAL	DCON	PL	LCF	LH
RMSS-15.8 -DLC	△	15.8	150	16	9.4	30	90
-15.9 -DLC	△	15.9					
-15.97-DLC	△	15.97					
-15.98-DLC	△	15.98					
-15.99-DLC	△	15.99					
-16.0 -DLC	△	16.0					
-16.01-DLC	△	16.01	150	16	9.4	30	90
-16.02-DLC	△	16.02					
-16.03-DLC	△	16.03					
-16.04-DLC	△	16.04					
-16.05-DLC	△	16.05					
-16.1 -DLC	△	16.1					
-16.2 -DLC	△	16.2					
-16.3 -DLC	△	16.3					
-16.4 -DLC	△	16.4					
-16.5 -DLC	△	16.5					
-16.6 -DLC	△	16.6					
-16.7 -DLC	△	16.7					
-16.8 -DLC	△	16.8					
-16.9 -DLC	△	16.9					
-16.97-DLC	△	16.97					
-16.98-DLC	△	16.98					
-16.99-DLC	△	16.99					
-17.0 -DLC	△	17.0	150	16	9.4	30	90
-17.01-DLC	△	17.01					
-17.02-DLC	△	17.02					
-17.03-DLC	△	17.03					
-17.04-DLC	△	17.04					
-17.05-DLC	△	17.05					
-17.1 -DLC	△	17.1					
-17.2 -DLC	△	17.2					
-17.3 -DLC	△	17.3					
-17.4 -DLC	△	17.4					
-17.5 -DLC	△	17.5	155	20	9.4	30	90
-17.6 -DLC	△	17.6					
-17.7 -DLC	△	17.7					
-17.8 -DLC	△	17.8					
-17.9 -DLC	△	17.9					
-17.97-DLC	△	17.97					
-17.98-DLC	△	17.98					
-17.99-DLC	△	17.99					
-18.0 -DLC	△	18.0					
-18.01-DLC	△	18.01					
-18.02-DLC	△	18.02					
-18.03-DLC	△	18.03					
-18.04-DLC	△	18.04					
-18.05-DLC	△	18.05					
-18.1 -DLC	△	18.1					
-18.2 -DLC	△	18.2					
-18.3 -DLC	△	18.3					
-18.4 -DLC	△	18.4					
-18.5 -DLC	△	18.5					

Code No.	STOCK	DC H7	OAL	DCON	PL	LCF	LH
RMSS-18.6 -DLC	△	18.6	155	20	9.4	30	90
-18.7 -DLC	△	18.7					
-18.8 -DLC	△	18.8					
-18.9 -DLC	△	18.9					
-18.97-DLC	△	18.97					
-18.98-DLC	△	18.98					
-18.99-DLC	△	18.99					
-19.0 -DLC	△	19.0	155	20	9.4	30	90
-19.01-DLC	△	19.01					
-19.02-DLC	△	19.02					
-19.03-DLC	△	19.03					
-19.04-DLC	△	19.04					
-19.05-DLC	△	19.05					
-19.1 -DLC	△	19.1					
-19.2 -DLC	△	19.2					
-19.3 -DLC	△	19.3					
-19.4 -DLC	△	19.4					
-19.5 -DLC	△	19.5	160	20	9.8	30	95
-19.6 -DLC	△	19.6					
-19.7 -DLC	△	19.7					
-19.8 -DLC	△	19.8					
-19.9 -DLC	△	19.9					
-19.97-DLC	△	19.97					
-19.98-DLC	△	19.98					
-19.99-DLC	△	19.99					
-20.0 -DLC	△	20.0					
-20.01-DLC	△	20.01					
-20.02-DLC	△	20.02					
-20.03-DLC	△	20.03					
-20.04-DLC	△	20.04					
-20.05-DLC	△	20.05					
-20.5 -DLC	△	20.5	170	20	10.3	33.5	105
-21.0 -DLC	△	21.0					
-21.5 -DLC	△	21.5	170	20	10.8	33.5	105
-22.0 -DLC	△	22.0					
-22.5 -DLC	△	22.5	180	25	10.8	33.5	110
-23.0 -DLC	△	23.0					
-23.5 -DLC	△	23.5	180	25	10.8	33.5	110
-24.0 -DLC	△	24.0					
-24.5 -DLC	△	24.5	190	25	11.3	33.5	120
-25.0 -DLC	△	25.0					
-25.5 -DLC	△	25.5	190	25	11.3	33.5	120
-26.0 -DLC	△	26.0					
-26.5 -DLC	△	26.5	190	25	11.3	33.5	120
-27.0 -DLC	△	27.0					
-27.5 -DLC	△	27.0	200	32	11.6	39	120
-28.0 -DLC	△	28.0					
-28.5 -DLC	△	28.5	200	32	11.6	39	120
-29.0 -DLC	△	29.0					
-29.5 -DLC	△	29.5	200	32	11.6	39	120
-30.0 -DLC	△	30.0					
-	-	-	-	-	-	-	-

★PL means chamfering length to ΦDC.

DLC coating reamer is for aluminium and non-ferrous metals reaming. Please select most suitable reamer for the other materials. P.5, P.6

CARBIDE FOR THROUGH HOLE