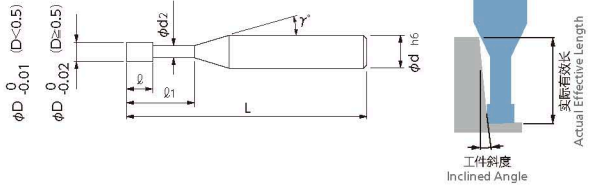


MHR230

无限涂层 2刃长颈平底铣刀(深沟加工用)
MUGEN-COATING 2-Flute Long Neck End Mill



- NS独创的深沟用铣刀，采用无限涂层。
- 适用于深沟加工的长颈避空型。
- 共有217种规格！
- MUGEN-COATING has been put on our original end mill for deep rib.
- It is very suitable for cutting on narrow and deep rib by long neck end mill.
- Total 217 sizes!



硬质合金
MG

无限
涂层

螺旋角
30°

~55
HRC

加工材料 Work Material

碳素钢 Carbon Steels	合金钢・工具钢 Alloy Steels・Tool Steels	预硬钢・调质钢 Prehardened Steels	淬硬钢 Hardened Steels	不锈钢 Stainless Steels	钛合金 Titanium Alloy	铝合金 Aluminum	铜合金 Copper	树脂 Plastic
◎	◎	◎	◎	◎	○	◎	◎	◎

单位 [规格: mm / 价格: 日元] Unit [size: mm / Retail Price: JPY]

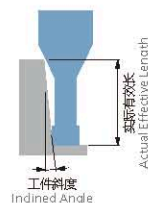
产品代码 Code No.	(D)刃径 Dia.	(L1)有效长 Effective Length	(L)刃长 Length of Cut	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price	相对于工件斜度的有效长 Actual effective length depending on inclined angle of workpiece.				
									30°	1°	1° 30'	2°	3°
08-00200-01003	0.1	0.3	0.15	0.085	12°	4	45	9,300	0.34	0.36	0.38	0.40	0.44
08-00200-01005		0.5					45	10,200	0.55	0.58	0.61	0.64	0.71
08-00200-01007		0.75					45	11,300	0.82	0.86	0.90	0.94	1.05
08-00200-01010		1					45	12,700	1.07	1.12	1.18	1.23	1.37
08-00200-01503	0.15	0.3	0.2	0.13	12°	4	45	8,700	0.36	0.38	0.40	0.42	0.46
08-00200-01505		0.5					45	9,500	0.57	0.60	0.62	0.66	0.73
08-00200-01507		0.75					45	10,500	0.83	0.87	0.91	0.96	1.06
08-00200-01510		1					45	10,500	1.09	1.14	1.20	1.25	1.39
08-00200-01515	0.15	1.5	0.2	0.13	12°	4	45	11,500	1.61	1.69	1.77	1.85	2.06
08-00200-02005		0.5	0.3	0.18	12°	4	45	6,100	0.57	0.59	0.62	0.65	0.72
08-00200-02007		0.75					45	6,100	0.83	0.87	0.91	0.96	1.06
08-00200-02010		1					45	6,600	1.09	1.14	1.19	1.25	1.38
08-00200-02015	0.2	1.5					45	8,000	1.61	1.68	1.76	1.85	2.05
08-00200-02020		2					45	9,000	2.13	2.23	2.33	2.44	2.71
08-00200-02025		2.5					45	9,000	2.65	2.77	2.90	3.04	3.38
08-00200-02030		3					45	9,300	3.17	3.31	3.47	3.64	4.04
08-00200-02035	0.2	3.5					45	10,300	3.69	3.86	4.04	4.24	4.70
08-00200-02040		4					45	11,200	4.22	4.40	4.61	4.84	5.37
08-00200-03010	0.3	1	0.4	0.28	12°	4	45	5,400	1.09	1.14	1.19	1.25	1.38
08-00200-03015		1.5					45	5,400	1.61	1.68	1.76	1.85	2.05
08-00200-03020		2					45	6,600	2.13	2.23	2.33	2.44	2.71
08-00200-03025		2.5					45	6,900	2.65	2.77	2.90	3.04	3.38
08-00200-03030	0.3	3					45	6,900	3.17	3.31	3.47	3.64	4.04
08-00200-03040		4					45	7,900	4.22	4.40	4.61	4.84	5.37
08-00200-03050		5					45	7,900	5.26	5.49	5.75	6.03	6.69
08-00200-03060		6					45	8,800	6.30	6.58	6.89	7.23	8.02
08-00200-03090	0.4	9	0.6	0.37	12°	4	45	9,300	9.43	9.85	10.31	10.82	12.00
08-00200-04010		1					45	3,900	1.11	1.16	1.22	1.28	1.42
08-00200-04015		1.5					45	3,900	1.64	1.71	1.79	1.88	2.09
08-00200-04020		2					45	3,900	2.15	2.25	2.36	2.47	2.74
08-00200-04025	0.4	2.5					45	3,900	2.68	2.80	2.93	3.08	3.42
08-00200-04030		3					45	3,900	3.20	3.34	3.50	3.67	4.07

订购方法

请指定MHR230 刃径(D)×有效长(L1)。
When you order, indicate MHR230 (D)×(L1).

※(γ)为参考值。
※(γ) is reference value.

- 切削参数表记载于第D-085页
- Recommended Milling Conditions are shown on page D-085.

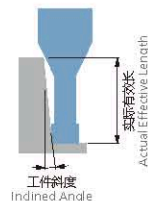


产品代码 Code No.	(D)刃径 Dia.	(L1)有效长 Effective Length	(L)刃长 Length of Cut	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(旧元) Retail Price	相对于工件斜度的有效长 Actual effective length depending on inclined angle of workpiece				
									30°	1°	1° 30'	2°	3°
08-00200-04035	0.4	3.5	0.6	0.37	12°	4	45	3,900	3.72	3.89	4.08	4.28	4.75
08-00200-04040		4					45	3,900	4.24	4.43	4.64	4.87	5.40
08-00200-04050		5					45	3,900	5.28	5.52	5.78	6.06	6.72
08-00200-04060		6					45	4,900	6.33	6.61	6.92	7.26	8.05
08-00200-04070		7					45	6,000	7.37	7.70	8.06	8.46	9.38
08-00200-04080		8					45	8,500	8.41	8.79	9.20	9.65	10.71
08-00200-04090		9					45	8,500	9.45	9.88	10.34	10.85	12.03
08-00200-04100		10					45	9,300	10.50	10.97	11.48	12.05	13.36
08-00200-04120		12					45	9,300	12.58	13.15	13.76	14.44	16.02
08-00200-05010	0.5	1	0.7	0.46	12°	4	45	2,800	1.14	1.19	1.24	1.30	1.45
08-00200-05015		1.5					45	2,800	1.66	1.74	1.82	1.91	2.12
08-00200-05020		2					45	2,800	2.18	2.28	2.38	2.50	2.77
08-00200-05025		2.5					45	2,800	2.71	2.83	2.96	3.11	3.45
08-00200-05030		3					45	2,800	3.22	3.37	3.52	3.70	4.10
08-00200-05035		3.5					45	2,800	3.75	3.92	4.10	4.31	4.78
08-00200-05040		4					45	2,800	4.26	4.46	4.66	4.89	5.43
08-00200-05045		4.5					45	2,800	4.79	5.01	5.24	5.50	6.12
08-00200-05050		5					45	2,800	5.31	5.54	5.80	6.09	6.76
08-00200-05060		6					45	2,800	6.35	6.63	6.95	7.29	8.08
08-00200-05070		7					45	4,700	7.39	7.72	8.09	8.48	9.41
08-00200-05080		8					50	4,700	8.44	8.81	9.23	9.68	10.74
08-00200-05090		9					50	4,700	9.48	9.90	10.37	10.88	12.07
08-00200-05100		10					50	4,700	10.52	10.99	11.51	12.07	13.39
08-00200-05120		12					50	5,600	12.61	13.17	13.79	14.47	16.05
08-00200-05150		15					50	6,000	15.74	16.44	17.21	18.06	20.03
08-00200-06015	0.6	1.5	0.9	0.56	12°	4	45	3,000	1.66	1.74	1.82	1.91	2.12
08-00200-06020		2					45	3,000	2.18	2.28	2.38	2.50	2.77
08-00200-06030		3					45	3,000	3.22	3.37	3.52	3.70	4.10
08-00200-06040		4					45	3,000	4.26	4.46	4.66	4.89	5.43
08-00200-06050		5					45	3,000	5.31	5.54	5.80	6.09	6.76
08-00200-06060		6					45	3,000	6.35	6.63	6.95	7.29	8.08
08-00200-06070		7					45	3,800	7.39	7.72	8.09	8.48	9.41

CBN铣刀
Cubic Boron Nitride钻石铣刀
Diamond平底铣刀
Square长颈平底
铣刀
Long Neck Square球头铣刀
Ball长颈球头
铣刀
Long Neck Ball圆鼻铣刀
Radius长颈圆鼻
铣刀
Long Neck Radius锥形铣刀
Taper锥形球头
铣刀
Taper Ball锥形圆鼻
铣刀
Taper Radius钻头
Drilling螺纹铣刀
Thread milling倒角刀
Chamfering

MHR230

无限涂层 2刃长颈平底铣刀(深沟加工用)
MUGEN-COATING 2-Flute Long Neck End Mill



单位 [规格: mm / 价格: 日元] Unit [size: mm / Retail Price: JPY]

产品代码 Code No.	(D)刃径 Dia.	(L1)有效长 Effective Length	(L)刃长 Length of Cut	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall length	定价(日元) Retail Price	相对于工件斜度的有效长 Actual effective length depending on inclined angle of workpiece.				
									30°	1°	1° 30'	2°	3°
08-00200-06080	0.6	8	0.9	0.56	12°	4	50	4,900	8.44	8.81	9.23	9.68	10.74
08-00200-06090		9					50	5,600	9.48	9.91	10.38	10.90	12.10
08-00200-06100		10					50	5,600	10.52	10.99	11.51	12.07	13.39
08-00200-06120		12					50	6,300	12.61	13.17	13.79	14.47	16.05
08-00200-06150		15					50	7,200	15.74	16.44	17.21	18.06	20.03
08-00200-06180		18					50	7,600	18.86	19.71	20.63	21.65	24.01
08-00200-07020	0.7	2	1	0.66	12°	4	45	3,400	2.18	2.28	2.38	2.50	2.77
08-00200-07040		4					45	3,400	4.26	4.46	4.66	4.89	5.43
08-00200-07060		6					45	3,400	6.35	6.63	6.95	7.29	8.08
08-00200-07080		8					50	5,500	8.44	8.81	9.23	9.68	10.74
08-00200-07100		10					50	7,200	10.52	10.99	11.51	12.07	13.39
08-00200-08030	0.8	3	1.2	0.76	12°	4	45	3,300	3.23	3.37	3.53	3.71	4.12
08-00200-08040		4					45	3,300	4.26	4.46	4.66	4.89	5.43
08-00200-08050		5					45	3,300	5.31	5.55	5.81	6.10	6.78
08-00200-08060		6					45	3,300	6.35	6.63	6.95	7.29	8.08
08-00200-08080		8					50	3,300	8.44	8.81	9.23	9.68	10.74
08-00200-08100		10					50	4,900	10.52	10.99	11.51	12.07	13.39
08-00200-08120		12					50	5,500	12.61	13.17	13.79	14.47	16.05
08-00200-08140		14					50	6,300	14.69	15.35	16.07	16.86	18.70
08-00200-08160		16					50	6,300	16.78	17.53	18.35	19.25	21.36
08-00200-08200		20					60	7,000	20.95	21.89	22.91	24.04	26.66
08-00200-08240		24					60	7,700	25.12	26.24	27.47	28.83	Free
08-00200-09040	0.9	4	1.4	0.86	12°	4	45	3,800	4.26	4.46	4.66	4.89	5.43
08-00200-09060		6					45	3,800	6.35	6.63	6.95	7.29	8.08
08-00200-09080		8					50	3,800	8.44	8.81	9.23	9.68	10.74
08-00200-09100		10					50	3,800	10.52	10.99	11.51	12.07	13.39
08-00200-09120		12					50	4,400	12.61	13.18	13.80	14.49	16.10
08-00200-09150		15					60	7,200	15.74	16.44	17.21	18.06	20.03
08-00200-10020	1	2	1.5	0.95	12°	4	50	3,000	2.21	2.31	2.42	2.54	2.82
08-00200-10030		3					50	3,000	3.25	3.39	3.55	3.73	4.13
08-00200-10040		4					50	3,000	4.29	4.48	4.69	4.92	5.46
08-00200-10050		5					50	3,000	5.33	5.57	5.83	6.12	6.79

订购方法

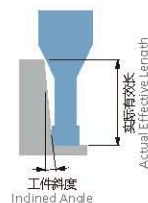
请指定MHR230 刃径(D)×有效长(L1)。
When you order, indicate MHR230 (D)×(L1).

※(γ)为参考值。

※(γ) is reference value.

●切削参数表记载于第D-085页

●Recommended Milling Conditions are shown on page D-085.

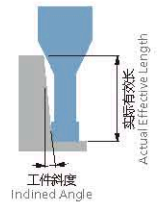


产品代码 Code No.	(D)刃径 Dia.	(L1)有效长 Effective Length	(L)刃长 Length of Cut	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price	相对于工件斜度的有效长 Actual effective length depending on inclined angle of workpiece				
									30°	1°	1° 30'	2°	3°
08-00200-10060	1	6	1.5	0.95	12°	4	50	3,000	6.37	6.66	6.97	7.32	8.11
08-00200-10070		7					50	3,000	7.42	7.75	8.11	8.51	9.44
08-00200-10080		8					50	3,000	8.46	8.84	9.25	9.71	10.77
08-00200-10090		9					50	3,000	9.50	9.93	10.39	10.91	12.10
08-00200-10100		10					50	3,000	10.55	11.02	11.53	12.10	13.42
08-00200-10120		12					50	3,000	12.63	13.20	13.82	14.49	16.08
08-00200-10140		14					50	3,000	14.72	15.38	16.10	16.89	18.73
08-00200-10160		16					60	4,900	16.80	17.55	18.38	19.28	21.39
08-00200-10180		18					60	4,900	18.89	19.73	20.66	21.67	24.04
08-00200-10200		20					60	4,900	20.97	21.91	22.94	24.07	26.70
08-00200-10220	1.2	22	1.8	1.15	12°	4	60	5,600	23.06	24.09	25.22	26.46	Free
08-00200-10250		25					70	5,600	26.19	27.36	28.64	30.05	Free
08-00200-10300		30					70	6,300	31.40	32.81	34.34	36.03	Free
08-00200-12040		4					50	3,200	4.29	4.48	4.69	4.92	5.46
08-00200-12060		6					50	3,200	6.37	6.66	6.97	7.32	8.11
08-00200-12080		8					50	3,200	8.46	8.84	9.25	9.71	10.77
08-00200-12100	1.4	10	2.1	1.35	12°	4	50	3,200	10.55	11.02	11.53	12.10	13.42
08-00200-12120		12					50	3,200	12.63	13.20	13.82	14.49	16.08
08-00200-12160		16					60	5,000	16.80	17.55	18.38	19.28	21.39
08-00200-12200		20					60	5,000	20.97	21.91	22.94	24.07	26.70
08-00200-14060	1.4	6	2.1	1.35	12°	4	50	3,300	6.37	6.66	6.97	7.32	8.11
08-00200-14080		8					50	3,300	8.46	8.84	9.25	9.71	10.77
08-00200-14100		10					50	3,300	10.55	11.02	11.53	12.10	13.42
08-00200-14120		12					50	3,300	12.63	13.20	13.82	14.49	16.08
08-00200-14140		14					60	3,300	14.72	15.38	16.10	16.89	18.73
08-00200-14160		16					60	3,800	16.80	17.55	18.38	19.28	21.39
08-00200-14220		22					60	5,100	23.06	24.09	25.22	26.46	Free
08-00200-15040	1.5	4	2.3	1.45	12°	4	50	3,200	4.29	4.48	4.69	4.92	5.46
08-00200-15060		6					50	3,200	6.37	6.66	6.97	7.32	8.11
08-00200-15080		8					50	3,200	8.46	8.84	9.25	9.71	10.77
08-00200-15100		10					50	3,200	10.55	11.02	11.53	12.10	13.42
08-00200-15120		12					50	3,200	12.63	13.20	13.82	14.49	16.08

CBN铣刀
Cubic Boron Nitride钻石铣刀
Diamond平底铣刀
Square长颈平底
铣刀
Long Neck Square球头铣刀
Ball长颈球头
铣刀
Long Neck Ball圆鼻铣刀
Radius长颈圆鼻
铣刀
Long Neck Radius锥形铣刀
Taper锥形球头
铣刀
Taper Ball锥形圆鼻
铣刀
Taper Radius钻头
Drilling螺纹铣刀
Thread milling倒角刀
Chamfering

MHR230

无限涂层 2刃长颈平底铣刀(深沟加工用)
MUGEN-COATING 2-Flute Long Neck End Mill



单位 [规格 : mm / 价格 : 日元] Unit [size : mm / Retail Price : JPY]

产品代码 Code No.	(D)刃径 Dia.	(L1)有效长 Effective Length	(L)刃长 Length of Cut	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall length	定价(日元) Retail Price	相对于工件斜度的有效长 Actual effective length depending on inclined angle of workpiece.				
									30	1°	1° 30	2°	3°
08-00200-15140	1.5	14	2.3	1.45	12°	4	60	3,300	14.72	15.38	16.10	16.89	18.73
08-00200-15160		16					60	3,300	16.80	17.55	18.38	19.28	21.39
08-00200-15180		18					60	3,300	18.89	19.73	20.66	21.67	24.04
08-00200-15200		20					60	3,300	20.97	21.91	22.94	24.07	Free
08-00200-15250		25					70	4,900	26.19	27.36	28.64	30.05	Free
08-00200-15300		30					70	4,900	31.40	32.81	34.34	36.03	Free
08-00200-15350		35					80	5,500	36.62	38.25	40.05	Free	Free
08-00200-15380		38					80	5,600	39.74	41.52	43.47	Free	Free
08-00200-15400		40					80	6,200	41.83	43.70	45.75	Free	Free
08-00200-15450		45					80	6,200	47.04	49.15	Free	Free	Free
08-00200-16060	1.6	6	2.4	1.55	12°	4	50	3,300	6.37	6.66	6.97	7.32	8.11
08-00200-16080		8					50	3,300	8.46	8.84	9.25	9.71	10.77
08-00200-16100		10					50	3,300	10.55	11.02	11.53	12.10	13.42
08-00200-16120		12					50	3,300	12.63	13.20	13.82	14.49	16.08
08-00200-16140		14					60	3,300	14.72	15.38	16.10	16.89	18.73
08-00200-16160		16					60	3,300	16.80	17.55	18.38	19.28	21.39
08-00200-16180		18					60	3,300	18.89	19.73	20.66	21.67	Free
08-00200-16200		20					60	3,300	20.97	21.91	22.94	24.07	Free
08-00200-16260		26					60	5,100	27.23	28.45	29.78	31.25	Free
08-00200-18060	1.8	6	2.7	1.75	12°	4	50	3,300	6.37	6.66	6.97	7.32	8.11
08-00200-18080		8					50	3,300	8.46	8.84	9.25	9.71	10.77
08-00200-18100		10					50	3,300	10.55	11.02	11.53	12.10	13.42
08-00200-18120		12					50	3,300	12.63	13.20	13.82	14.49	16.08
08-00200-18140		14					50	3,300	14.72	15.38	16.10	16.89	18.73
08-00200-18160		16					60	3,300	16.80	17.55	18.38	19.28	21.39
08-00200-18180		18					60	3,300	18.89	19.73	20.66	21.67	Free
08-00200-18200		20					60	3,300	20.97	21.91	22.94	24.07	Free
08-00200-18250		25					70	4,600	26.19	27.36	28.64	30.05	Free
08-00200-20040	2	4	3	1.94	12°	4	50	3,200	4.32	4.51	4.73	4.96	5.51
08-00200-20060		6					50	3,200	6.40	6.69	7.00	7.34	8.15
08-00200-20080		8					50	3,200	8.48	8.86	9.28	9.74	10.80
08-00200-20100		10					50	3,200	10.57	11.04	11.56	12.13	13.45

订购方法

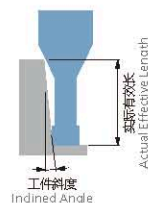
请指定MHR230 刃径(D)×有效长(L1)。
When you order, indicate MHR230 (D)×(L1).

※(γ)为参考值。

※(γ) is reference value.

●切削参数表记载于第D-085页

●Recommended Milling Conditions are shown on page D-085.

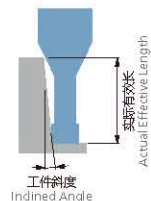


产品代码 Code No.	(D)刃径 Dia.	(L1)有效长 Effective Length	(L)刃长 Length of Cut	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall Length	定价(日元) Retail Price	相对于工件斜度的有效长 Actual effective length depending on inclined angle of workpiece				
									30°	1°	1° 30'	2°	3°
08-00200-20120	2	12	3	1.94	12°	4	50	3,200	12.66	13.22	13.84	14.52	16.11
08-00200-20140		14					60	3,200	14.74	15.40	16.12	16.92	18.76
08-00200-20160		16					60	3,200	16.83	17.58	18.40	19.31	Free
08-00200-20180		18					60	3,200	18.91	19.76	20.69	21.70	Free
08-00200-20200		20					60	3,200	21.00	21.94	22.97	24.10	Free
08-00200-20250		25					70	3,200	26.21	27.39	28.67	Free	Free
08-00200-20300		30					70	3,900	31.43	32.83	34.37	Free	Free
08-00200-20350		35					80	4,700	36.64	38.28	Free	Free	Free
08-00200-20400		40					90	5,900	41.85	43.73	Free	Free	Free
08-00200-20500		50					100	7,100	52.28	54.62	Free	Free	Free
08-00200-20600		60					110	8,500	62.71	Free	Free	Free	Free
08-00200-25080	2.5	8	3.7	2.4	12°	4	50	3,300	8.58	8.97	9.39	9.85	10.93
08-00200-25100		10					50	3,300	10.67	11.15	11.67	12.24	13.58
08-00200-25120		12					50	3,300	12.75	13.32	13.95	14.64	Free
08-00200-25140		14					50	3,300	14.84	15.50	16.23	17.03	Free
08-00200-25160		16					60	3,300	16.93	17.68	18.51	19.42	Free
08-00200-25180		18					60	3,300	19.01	19.86	20.79	21.82	Free
08-00200-25200		20					60	3,300	21.10	22.04	23.07	Free	Free
08-00200-25250		25					70	3,600	26.31	27.49	28.78	Free	Free
08-00200-25300		30					70	3,600	31.52	32.94	Free	Free	Free
08-00200-25400		40					90	5,000	41.95	43.83	Free	Free	Free
08-00200-25500		50					100	6,200	52.38	Free	Free	Free	Free
08-00200-30080	3	8	4.5	2.85	12°	6	50	4,300	8.71	9.10	9.52	9.99	11.08
08-00200-30100		10					50	4,300	10.79	11.27	11.80	12.38	13.74
08-00200-30120		12					50	4,300	12.88	13.45	14.08	14.78	16.39
08-00200-30140		14					50	4,300	14.96	15.63	16.36	17.17	19.04
08-00200-30160		16					60	4,300	17.05	17.81	18.65	19.56	21.70
08-00200-30180		18					60	4,300	19.13	19.99	20.93	21.96	24.35
08-00200-30200		20					60	4,300	21.22	22.17	23.21	24.35	27.01
08-00200-30250		25					70	4,300	26.43	27.62	28.91	30.33	Free
08-00200-30300		30					70	5,100	31.65	33.06	34.61	36.31	Free
08-00200-30350		35					80	5,300	36.86	38.51	40.32	42.30	Free

CBN铣刀
Cubic Boron Nitride钻石铣刀
Diamond平底铣刀
Square长颈平底
Long Neck Square球头铣刀
Ball长颈球头
Long Neck Ball圆鼻铣刀
Radius长颈圆鼻
Long Neck Radius锥形铣刀
Taper锥形球头
Taper Ball锥形圆鼻
Taper Radius钻头
Drilling螺纹铣刀
Thread milling倒角刀
Chamfering

MHR230

无限涂层 2刃长颈平底铣刀(深沟加工用)
MUGEN-COATING 2-Flute Long Neck End Mill



CBN铣刀
Cubic Boron Nitride

钻石铣刀
Diamond

平底铣刀
Square

长颈平底
Long Neck Square

球头铣刀
Ball

长颈球头
Long Neck Ball

圆鼻铣刀
Radius

长颈圆鼻
Long Neck Radius

锥形铣刀
Taper

锥形球头
Taper Ball

锥形圆鼻
Taper Radius

钻头
Drilling

螺纹铣刀
Thread milling

倒角刀
Chamfering

单位 [规格 : mm / 价格 : 日元] Unit [size : mm / Retail Price : JPY]

产品代码 Code No.	(D)刃径 Dia.	(L1)有效长 Effective Length	(L)刃长 Length of Cut	(d2)颈径 Neck Dia.	(γ)颈角 Neck Taper Angle	(d)柄径 Shank Dia.	(L)全长 Overall length	定价(日元) Retail Price	相对于工件斜度的有效长 Actual effective length depending on inclined angle of workpiece.				
									30	1°	1° 30	2°	3°
08-00200-30400	3	40	4.5	2.85	12°	6	90	5,300	42.08	43.96	46.02	Free	Free
08-00200-30500		50					100	7,400	52.50	54.85	57.42	Free	Free
08-00200-40120		12					50	4,900	13.00	13.58	14.22	14.92	16.55
08-00200-40160	4	16	6	3.8	12°	6	60	4,900	17.17	17.94	18.78	19.70	Free
08-00200-40200		20					60	4,900	21.34	22.30	23.34	24.49	Free
08-00200-40250		25					70	4,900	26.56	27.74	29.04	Free	Free
08-00200-40300		30					70	4,900	31.77	33.19	34.75	Free	Free
08-00200-40350		35					80	4,900	36.98	38.64	Free	Free	Free
08-00200-40400		40					90	6,200	42.20	44.09	Free	Free	Free
08-00200-40450		45					90	7,500	47.41	49.53	Free	Free	Free
08-00200-40500		50					100	9,200	52.63	54.98	Free	Free	Free
08-00200-40600		60					110	11,400	63.05	Free	Free	Free	Free
08-00200-50160	5	16	7.5	4.8	12°	6	60	6,200	17.17	17.94	18.78	Free	Free
08-00200-50200		20					60	6,200	21.34	22.30	Free	Free	Free
08-00200-50250		25					70	6,200	26.56	27.74	Free	Free	Free
08-00200-50300		30					80	6,200	31.77	Free	Free	Free	Free
08-00200-50350		35					80	6,200	36.98	Free	Free	Free	Free
08-00200-50400		40					90	6,200	42.20	Free	Free	Free	Free
08-00200-50500		50					110	9,800	52.63	Free	Free	Free	Free
08-00200-50600		60					120	12,000	Free	Free	Free	Free	Free
08-00200-60200	6	20	9	5.8	-	6	80	6,400	Free	Free	Free	Free	Free
08-00200-60300		30					90	6,600	Free	Free	Free	Free	Free
08-00200-60400		40					100	7,700	Free	Free	Free	Free	Free
08-00200-60500		50					110	9,800	Free	Free	Free	Free	Free
08-00200-60600		60					120	12,500	Free	Free	Free	Free	Free

订购方法

请指定MHR230 刃径(D)×有效长(L1)。
When you order, indicate MHR230 (D)×(L1).

※(γ)为参考值。

※(γ) is reference value.

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