

960MV21 | Multi-application machine tap HSSE-PM -HC PLUS coated -M -DIN 371/376 -Shape B (GUN)

High performance tap (sintered steel), Multi-application. Particularly suitable for through tapping due to its Gun entry



- High Performance Threading
- Versatile use

- GUN entry
- HC PLUS coating

Machine



Application

K	P 1	P 2.4	P 3	P 5	S
K- Ferrous Cast iron with Short Chips	P1- Unrealized steels	P2-4- Weakly alloyed decolage steels	P3- strong alloy steels	P5- Ferritic stainless steels	S- Super Refractory Alloys

Features

M	6HX	FORM B GUN	GUN	HSS-E PM	HC PLUS COATED	DIN 371/376	CYL+	4-4.5 H ₁₆
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Properties and benefits

- + Gun entry: entry geometry consisting of facets shaped to guide debris towards the front. Improves threading efficiency and precision. ➡ Enables the clearance of debris towards the front, for the simple and precise tapping of through-holes.
- + HC PLUS coating : Hardness 3000HV, coefficient of friction 0,15-0,20, resistance to heat (800°C). ➡ Low friction coefficient. Excellent chip evacuation. Increased tool life.



Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	I	I4	I5	QTY	PCB
960MV2100300050	3221912270818	M	3	0.5	DIN 371	2,50	56	10	4-4.5	2,70	1	1
960MV2100400070	3221912270825	M	4	0.7	DIN 371	3,30	63	12	4-4.5	3,40	1	1
960MV2100500080	3221912270832	M	5	0.8	DIN 371	4,20	70	12	4-4.5	4,90	1	1
960MV2100600100	3221912270849	M	6	1	DIN 371	5,00	80	15	4-4.5	4,90	1	1
960MV2100800125	3221912270856	M	8	1.25	DIN 371	6,75	90	18	4-4.5	6,20	1	1
960MV2101000150	3221912270863	M	10	1.5	DIN 371	8,50	10	22	4-4.5	8,00	1	1
960MV2101200175	3221912270870	M	12	1.75	DIN 376	10,25	110	22	4-4.5	7,00	1	1
960MV2101400200	3221912270887	M	14	2	DIN 376	12,00	110	25	4-4.5	9,00	1	1
960MV2101600200	3221912270894	M	16	2	DIN 376	14,00	110	28	4-4.5	9,00	1	1