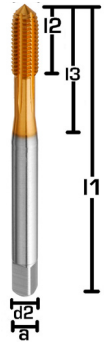


Gewindeschneider

Gewindeformer „M“

HSSE/PM-Gewindeformer

E.1780.1



NEU



HSSE/PM forming taps



Wygniataki HSSE/PM



Maschi a macchina a rullare HSSE/PM



Machos de laminación en HSSE/PM



HSSE/PM Ovalama Kilavuzu



Метчики безстружечные машинные HSSE/PM (TIN) с канавками для масла для глухих отверстий, универсалън



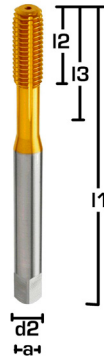
Material	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.1	2.2	3.1	3.2
Material	3.3	4.1	4.2	4.3	4.4	4.5	4.6	5.1	5.2	6.1	6.2	6.3	

Schnittwerte Seite 1.50
Cutting data page 1.50

für Gewinde for thread	P	l2	l3	l1	d2 h9	a	d1	DIN	Zähne flutes	Artikelnummer Article-No.	Stück / piece	€
M 3	0,50	10.00	18.00	56.00	3.50	2,70	2.80	371	4	E.1780.1.M03		46.80
M 4	0,70	12.00	21.00	63.00	4.50	3,40	3.70	371	5	E.1780.1.M04		49.30
M 5	0,80	14.00	24.50	70.00	6.00	4,90	4.65	371	5	E.1780.1.M05		49.30
M 6	1,00	16.00	29.00	80.00	6.00	4,90	5.55	371	5	E.1780.1.M06		49.30
M 8	1,25	18.00	33.00	90.00	8.00	6,20	7.40	371	5	E.1780.1.M08		61.90
M 10	1,50	20.00	36.00	100.00	10.00	8,00	9.30	371	5	E.1780.1.M10		75.40
M 12	1,75	24.00		110.00	9.00	7,00	11.20	376	5	E.1780.1.M12		98.60
M 16	2,00	28.00		110.00	12.00	9,00	15.10	376	6	E.1780.1.M16		170.80

HSSE/PM-Superstar-Gewindeformer

E.1769.1



NEU



HSSE/PM Superstar forming taps



Wygniataki SuperstarHSSE/PM



Maschi a macchina a rullare HSSE/PM Superstar



Machos de laminación en HSSE/PM Superstar



HSSE/PM Ovalama Kilavuzu Superstar



Метчики безстружечные машинные (без смазочных канавок) HSSE/PM (TIN) для глухих отверстий



Material	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.1	2.2	3.1	3.2
Material	3.3	4.1	4.2	4.3	4.4	4.5	4.6	5.1	5.2	6.1	6.2	6.3	

Schnittwerte Seite 1.50
Cutting data page 1.50

für Gewinde for thread	P	l2	l3	l1	d2	a	d1	DIN	Artikelnummer Article-No.	Stück / piece	€
M 2	0,40	7.00	11.00	45.00	2.80	2,10	1.85	371	E.1769.1.M02		42.40
M 2,5	0,45	9.00	15.00	50.00	2.80	2,10	2.30	371	E.1769.1.M025		40.60
M 3	0,50	10.00	18.00	56.00	3.50	2,70	2.80	371	E.1769.1.M03		38.40
M 4	0,70	12.00	21.00	63.00	4.50	3,40	3.70	371	E.1769.1.M04		40.70
M 5	0,80	14.00	24.50	70.00	6.00	4,90	4.65	371	E.1769.1.M05		40.70
M 6	1,00	16.00	29.00	80.00	6.00	4,90	5.55	371	E.1769.1.M06		40.70
M 8	1,25	18.00	33.00	90.00	8.00	6,20	7.40	371	E.1769.1.M08		50.70
M 10	1,50	20.00	36.00	100.00	10.00	8,00	9.30	371	E.1769.1.M10		61.90
M 12	1,75	24.00		110.00	9.00	7,00	11.20	376	E.1769.1.M12		80.90
M 14	2,00	25.00		110.00	11.00	9,00	13.10	376	E.1769.1.M14		109.90
M 16	2,00	28.00		110.00	12.00	9,00	15.10	376	E.1769.1.M16		139.70
M 18	2,50	28.00		125.00	14.00	11,00	16.90	376	E.1769.1.M18		196.90
M 20	2,50	30.00		140.00	16.00	12,00	18.90	376	E.1769.1.M20		263.40

d1 = Bohrdurchmesser

d1 = drilling diameter