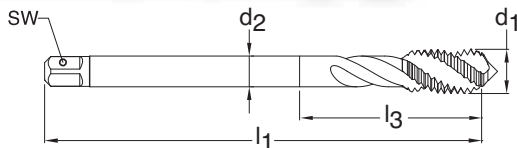


METRIC



Blind holes

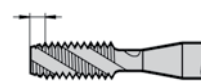


Bright finish



External cooling

Series 890
Standard DIN 376
Tool Material HSS-E (Cobalt)
Spiral Flute 40° Helix
Chamfer Form C • 2-3
Class of Fit ISO 2(6H)



d1 - P	D Limits	Tap Drill Range mm	Number of Flutes	d2 mm	SW mm	l1 mm	l3 mm	Order Code	EDP Number	Stock
M3 X 0.50	D2/D3	2.459 - 2.599	3	2.20	N/A	56.00	N/A	3.000	9008900030000	○
M4 X 0.70	D3/D4	3.242 - 3.422	3	2.80	2.10	63.00	N/A	4.000	9008900040000	○
M5 X 0.80	D3/D4	4.134 - 4.334	3	3.50	2.70	70.00	N/A	5.000	9008900050000	○
M6 X 1.00	D4/D5	4.917 - 5.153	3	4.50	3.40	80.00	N/A	6.000	9008900060000	○
M8 X 1.25	D4/D5	6.647 - 6.912	3	6.00	4.90	90.00	N/A	8.000	9008900080000	○
M10 X 1.50	D4/D5	8.376 - 8.676	3	7.00	5.50	100.00	N/A	10.000	9008900100000	●
M12 X 1.75	D5/D6	10.106 - 10.441	3	9.00	7.00	110.00	N/A	12.000	9008900120000	○
M14 X 2.00	D5/D6	11.835 - 12.210	3	11.00	9.00	110.00	N/A	14.000	9008900140000	○
M16 X 2.00	D6/D7	13.835 - 14.210	4	12.00	9.00	110.00	N/A	16.000	9008900160000	●
M20 X 2.50	D6/D7	17.294 - 17.744	4	16.00	12.00	140.00	N/A	20.000	9008900200000	●
M24 X 3.00	D7/D8	20.752 - 21.252	4	18.00	14.50	160.00	N/A	24.000	9008900240000	●

METRIC



Blind holes

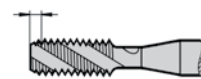


Bright finish



External cooling

Series 2791
Standard DIN 376
Tool Material HSS-E (Cobalt)
Spiral Flute 40° Helix
Chamfer Form E • 1.5-2
Class of Fit ISO 2(6H)



d1 - P	D Limits	Tap Drill Range mm	Number of Flutes	d2 mm	SW mm	l1 mm	l3 mm	Order Code	EDP Number	Stock
M6 X 1.00	D4/D5	4.917 - 5.153	3	4.50	3.40	80.00	N/A	6.000	9027910060000	●
M8 X 1.25	D4/D5	6.647 - 6.912	3	6.00	4.90	90.00	N/A	8.000	9027910080000	○
M10 X 1.50	D4/D5	8.376 - 8.676	3	7.00	5.50	100.00	N/A	10.000	9027910100000	●
M12 X 1.75	D5/D6	10.106 - 10.441	3	9.00	7.00	110.00	N/A	12.000	9027910120000	●
M14 X 2.00	D5/D6	11.835 - 12.210	3	11.00	9.00	110.00	N/A	14.000	9027910140000	●
M16 X 2.00	D6/D7	13.835 - 14.210	4	12.00	9.00	110.00	N/A	16.000	9027910160000	○

METRIC



NEW



Blind holes

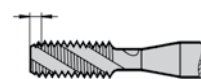


TiCN coated



Axial coolant

Series 1293
Standard DIN 376
Tool Material HSS-E PM
Spiral Flute 50° Helix
Chamfer Form E • 1.5-2
Class of Fit ISO 2(6H)



d1 - P	D Limits	Tap Drill Range mm	Number of Flutes	d2 mm	SW mm	l1 mm	l3 mm	Order Code	EDP Number	Stock
M12 X 1.75	D5/D6	10.106 - 10.441	3	9.00	7.00	110.00	N/A	12.000	9012930120000	○
M14 X 2.00	D5/D6	11.835 - 12.210	3	11.00	9.00	110.00	N/A	14.000	9012930140000	○
M16 X 2.00	D6/D7	13.835 - 14.210	4	12.00	9.00	110.00	N/A	16.000	9012930160000	○
M20 X 2.50	D6/D7	17.294 - 17.744	4	16.00	12.00	140.00	N/A	20.000	9012930200000	○

"Tap drill Range" given is per the Class of Fit shown per Series #
 Additional Tap Drill sizes & percent of thread engagement can be found on pages 199 - 206.