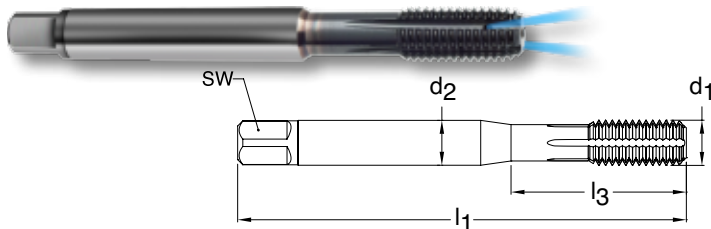


# METRIC



**Series 1927**  
**Standard DIN 371**  
**Tool Material Carbide**  
**Flute Oil grooves**  
**Chamfer Form E • 1.5-2**  
**Class of Fit 6HX**

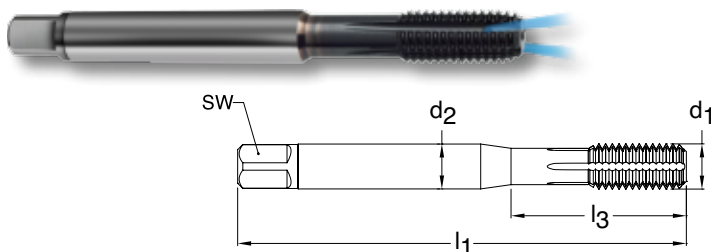


**Through holes**    **Blind holes**    **TiAlN coated**    **Radial coolant**

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	D5/D6	2.780 - 2.840	4	3.50	2.70	56.00	18.00	3.000	9019270030000	●
*M4 X 0.70	D6/D7	3.670 - 3.760	4	4.50	3.40	63.00	21.00	4.000	9019270040000	●
M5 X 0.80	D7/D8	4.620 - 4.680	4	6.00	4.90	70.00	25.00	5.000	9019270050000	○
M6 X 1.00	D8/D9	5.520 - 5.600	4	6.00	4.90	80.00	30.00	6.000	9019270060000	●
M8 X 1.25	D9/D10	7.390 - 7.470	5	8.00	6.20	90.00	35.00	8.000	9019270080000	●
M10 X 1.50	D10/D11	9.290 - 9.370	5	10.00	8.00	100.00	39.00	10.000	9019270100000	●

\* M3, M4 no radial coolant

# METRIC



**Series 1972**  
**Standard DIN 371**  
**Tool Material Carbide**  
**Flute Oil grooves**  
**Chamfer Form C • 2-3**  
**Class of Fit 6HX**

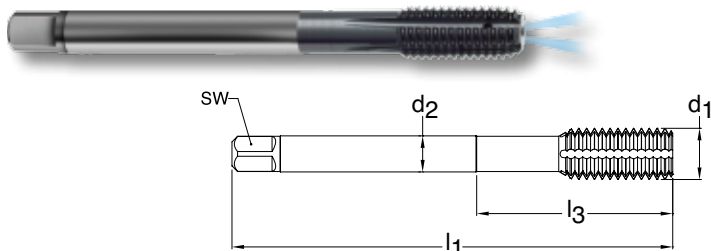


**Through holes**    **Blind holes**    **TiAlN coated**    **Radial coolant**

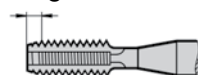
d1 - P	D Limits	Tap Drill Range mm	Number of Flutes	d2 mm	SW mm	l1 mm	l3 mm	Order Code	EDP Number	Stock
*M3 X 0.50	D5/D6	2.780 - 2.840	4	3.50	2.70	56.00	18.00	3.000	9019720030000	○
*M4 X 0.70	D6/D7	3.670 - 3.760	4	4.50	3.40	63.00	21.00	4.000	9019720040000	○
M5 X 0.80	D7/D8	4.620 - 4.680	4	6.00	4.90	70.00	25.00	5.000	9019720050000	●
M6 X 1.00	D8/D9	5.520 - 5.600	4	6.00	4.90	80.00	30.00	6.000	9019720060000	●
M8 X 1.25	D9/D10	7.390 - 7.470	5	8.00	6.20	90.00	35.00	8.000	9019720080000	●
M10 X 1.50	D10/D11	9.290 - 9.370	5	10.00	8.00	100.00	39.00	10.000	9019720100000	●

\* M3, M4 no radial coolant

# METRIC



**Series 1931**  
**Standard DIN 376**  
**Tool Material Carbide**  
**Flute Oil grooves**  
**Chamfer Form C • 2-3**  
**Class of Fit 6HX**



**Through holes**    **Blind holes**    **TiAlN coated**    **Radial coolant**

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	D11/D12	11.180 - 11.280	6	9.00	7.00	110.00	N/A	12.000	9019310120000	●
M14 X 2.00	D13/D14	13.070 - 13.160	6	11.00	9.00	110.00	N/A	14.000	9019310140000	○
M16 X 2.00	D13/D14	15.070 - 15.160	6	12.00	9.00	110.00	N/A	16.000	9019310160000	○
M20 X 2.50	D14/D15	18.850 - 19.000	7	16.00	12.00	140.00	N/A	20.000	9019310200000	○