

# E500 HSS Metric Coarse Taps Straight Flute



ISO 529

**Tap tolerance** - Class 2 for 6H fit

**Chamfer thread numbers** - 1,2 and 3

**Cutting rake** - 7°

**Flute geometry** - Straight flutes

**Surface treatment** - Bright

**Range** - 2 - 30mm

**Application** - For hand or machine tapping of through or blind holes.

492531

Size x Pitch (mm)	Overall Length (mm)	Flute Length (mm)	Shank Diameter (mm)	Square AF (mm)	Type	Order Code	Price Each
2 x 0.40	41	8	2.5	2	Set 3	<del>138-9498</del>	
2.5 x 0.45	44.5	9.5	2.8	2.24	Set 3	<del>138-9499</del>	
2.5 x 0.45	44.5	9.5	2.8	2.24	Taper	<del>138-9424</del>	
2.5 x 0.45	44.5	9.5	2.8	2.24	Second	<del>138-9425</del>	
2.5 x 0.45	44.5	9.5	2.8	2.24	Plug	<del>138-9426</del>	
3 x 0.50	48	12.5	3.15	2.5	Set 3	<del>138-9500</del>	
3 x 0.50	48	12.5	3.15	2.5	Taper	<del>138-9428</del>	
3 x 0.50	48	12.5	3.15	2.5	Second	<del>138-9429</del>	
3 x 0.50	48	12.5	3.15	2.5	Plug	<del>138-9430</del>	
3.5 x 0.60	50	14	3.55	2.8	Taper	<del>138-9431</del>	
3.5 x 0.60	50	14	3.55	2.8	Plug	<del>138-9432</del>	
4 x 0.70	53	14	4	3.15	Set 3	<del>138-9501</del>	
4 x 0.70	53	14	4	3.15	Taper	<del>138-9433</del>	
4 x 0.70	53	14	4	3.15	Second	<del>138-9434</del>	
4 x 0.70	53	14	4	3.15	Plug	<del>138-9435</del>	
5 x 0.80	58	11	5	4	Set 3	<del>138-9502</del>	
5 x 0.80	58	11	5	4	Taper	<del>138-9436</del>	
5 x 0.80	58	11	5	4	Second	<del>138-9437</del>	
5 x 0.80	58	11	5	4	Plug	<del>138-9438</del>	
6 x 1.00	66	13	6.3	5	Set 3	<del>138-9503</del>	
6 x 1.00	66	13	6.3	5	Taper	<del>138-9441</del>	
6 x 1.00	66	13	6.3	5	Second	<del>138-9442</del>	
6 x 1.00	66	13	6.3	5	Plug	<del>138-9443</del>	
8 x 1.25	72	16	8	6.3	Set 3	<del>137-4246</del>	
8 x 1.25	72	16	8	6.3	Taper	<del>138-9444</del>	
8 x 1.25	72	16	8	6.3	Plug	<del>138-9445</del>	
10 x 1.50	80	18	10.00	8.00	Taper	<del>138-9446</del>	
10 x 1.50	80	18	10.00	8.00	Second	<del>138-9447</del>	
10 x 1.50	80	18	10.00	8.00	Plug	<del>138-9448</del>	
12 x 1.75	89	22	9.00	7.10	Taper	<del>138-9449</del>	