

E536 HSS BSF Taps Straight Flute



ISO 529

Tap tolerance

Class 2 for medium fit

Chamfer thread number

1, 2, 3

Cutting rake

7°

Flute geometry

Straight flutes

Surface treatment

Bright

Range

3/16in - 1in

Application

For hand or machine tapping of through or blind holes in ferrous and non-ferrous materials.

494815

Size x	Cutter	Overall	Flute	Shank	Square		Price Each
Pitch(in x mm)	Ø(mm)	Length(mm)	Length(mm)	Ø(mm)	A/F(mm)	Type	Order Code
3/16 x 32	4.76	58	12	5.0	4.00	Set 3	221-835
3/16 x 32	4.76	58	12	5.0	4.00	Taper	147-4077
3/16 x 32	4.76	58	12	5.0	4.00	Second	147-4079
3/16 x 32	4.76	58	12	5.0	4.00	Plug	147-4081
1/4 x 26	6.35	66	14	6.3	5.00	Set 3	221-837
1/4 x 26	6.35	66	14	6.3	5.00	Taper	147-4082
1/4 x 26	6.35	66	14	6.3	5.00	Second	147-4083
1/4 x 26	6.35	66	14	6.3	5.00	Plug	147-4084
5/16 x 22	7.94	72	18	8.0	6.30	Set 3	221-839
5/16 x 22	7.94	72	18	8.0	6.30	Taper	147-4085
5/16 x 22	7.94	72	18	8.0	6.30	Second	147-4086
5/16 x 22	7.94	72	18	8.0	6.30	Plug	147-4087
3/8 x 20	9.53	80	20	10.0	8.00	Set 3	221-840
3/8 x 20	9.53	80	20	10.0	8.00	Taper	147-4088
3/8 x 20	9.53	80	20	10.0	8.00	Second	147-4089
3/8 x 20	9.53	80	20	10.0	8.00	Plug	147-4090
1/2 x 16	12.7	89	23	9.0	7.10	Set 3	221-842
1/2 x 16	12.7	89	23	9.0	7.10	Taper	147-4092
1/2 x 16	12.7	89	23	9.0	7.10	Second	147-4093
1/2 x 16	12.7	89	23	9.0	7.10	Plug	147-4094
5/8 x 14	15.88	102	25	12.5	10.00	Set 3	221-844
5/8 x 14	15.88	102	25	12.5	10.00	Taper	147-4096
5/8 x 14	15.88	102	25	12.5	10.00	Second	147-4097
5/8 x 14	15.88	102	25	12.5	10.00	Plug	147-4098
3/4 x 12	19.05	112	30	14.0	11.20	Set 3	221-846
3/4 x 12	19.05	112	30	14.0	11.20	Taper	147-4099
3/4 x 12	19.05	112	30	14.0	11.20	Second	147-4100
3/4 x 12	19.05	112	30	14.0	11.20	Plug	147-4101
7/8 x 11	22.23	118	30	16.0	12.50	Set 3	221-847
7/8 x 11	22.23	118	30	16.0	12.50	Taper	021-175
7/8 x 11	22.23	118	30	16.0	12.50	Second	021-176
7/8 x 11	22.23	118	30	16.0	12.50	Plug	021-177
1 x 10	25.4	130	36	18.0	14.00	Set 3	221-848
1 x 10	25.4	130	36	18.0	14.00	Taper	147-4102
1 x 10	25.4	130	36	18.0	14.00	Second	147-4103
1 x 10	25.4	130	36	18.0	14.00	Plug	147-4104