

E531 HSS BSW Taps Straight Flutes



ISO 529
Tap tolerance: Class 2 for medium fit
Chamfer threads: 1, 2 and 3
Cutting rake: 7°
Flute geometry: Straight flutes

Surface treatment: Bright
Range: 1/8 - 1in
Application: For hand tapping of through or blind holes.

493666

Size x	Cutter	Overall	Flute	Shank	Square	Price	
Pitch(mm)	Dia.(mm)	Length(mm)	Length(mm)	Dia.(mm)	A/F(mm)	Type	Order Code
1/8 x 40	3.175	48	12.5	3.15	2.50	Set 3	148-5361
1/8 x 40	3.175	48	12.5	3.15	03	Plug	147-4052
5/32 x 32	3.969	53	14	4.00	03	Set 3	148-5363
3/16 x 24	4.763	58	11	5.00	04	Set 3	148-5364
3/16 x 24	4.763	58	11	5.00	04	Taper	147-4053
3/16 x 24	4.763	58	11	5.00	04	Second	147-4055
3/16 x 24	4.763	58	11	5.00	04	Plug	147-4056
1/4 x 20	6.35	66	13	6.30	05	Set 3	148-8966
1/4 x 20	6.35	66	13	6.30	5	Taper	021-034
1/4 x 20	6.35	66	13	6.30	5	Second	147-4057
1/4 x 20	6.35	66	13	6.30	5	Plug	147-4058
5/16 x 18	7.938	72	16	8.00	6.3	Set 3	148-5365
5/16 x 18	7.938	72	16	8.00	6.3	Taper	147-4059
5/16 x 18	7.938	72	16	8.00	6.3	Second	147-4060
5/16 x 18	7.938	72	16	8.00	6.3	Plug	147-4061
3/8 x 16	9.525	80	18	10.00	8	Set 3	221-809
3/8 x 16	9.525	80	18	10.00	8	Taper	147-4062
3/8 x 16	9.525	80	18	10.00	8	Second	147-4063
3/8 x 16	9.525	80	18	10.00	8	Plug	147-4064
7/16 x 14	11.112	85	19	8.00	6.3	Set 3	221-810
1/2 x 12	12.7	89	22	9.00	7.1	Set 3	148-5366
1/2 x 12	12.7	89	22	9.00	7.1	Taper	147-4065
1/2 x 12	12.7	89	22	9.00	7.1	Second	147-4067
1/2 x 12	12.7	89	22	9.00	7.1	Plug	147-4068
9/16 x 12	14.288	95	24	11.20	9	Set 3	148-5367
5/8 x 11	15.875	102	24	12.50	10	Set 3	148-5368
5/8 x 11	15.875	102	24	12.50	10	Taper	147-4069
5/8 x 11	15.875	102	24	12.50	10	Second	147-4070
5/8 x 11	15.875	102	24	12.50	10	Plug	147-4071
3/4 x 10	19.05	112	29	14.00	11.2	Set 3	148-5369
3/4 x 10	19.05	112	29	14.00	11.2	Taper	021-061
3/4 x 10	19.05	112	29	14.00	11.2	Second	021-062
3/4 x 10	19.05	112	29	14.00	11.2	Plug	021-063
7/8 x 9	22.225	118	29	16.00	12.5	Set 3	148-5370
7/8 x 9	22.225	118	29	16.00	12.5	Taper	147-4072
7/8 x 9	22.225	118	29	16.00	12.5	Second	147-4073
7/8 x 9	22.225	118	29	16.00	12.5	Plug	147-4074
1 x 8	25.4	130	35	18.00	14	Set 3	148-5372
1 x 8	25.4	130	35	18.00	14	Second	147-4075