

Counterbores

High Speed Steel – Solid Pilot – 3 Flute – Straight & Taper Shanks



Screw Size	Cutter Diameter	Pilot Diameter	Overall Length (Inch)	Straight Shank		Taper Shank	
				Shank Diameter (Inch)	Code	Morse Taper	Code
No. 5	7/32"	9/64"	3	3/16	545771	–	–
No. 6	1/4"	5/32"	3	7/32	545772	–	–
No. 8	19/64"	11/64"	3	1/4	545772	–	–
No. 10	21/64"	13/64"	3	5/16	545774	–	–
1/4	13/32"	9/32"	3-1/2	3/8	545775	2	545785
5/16	1/2"	11/32"	5	7/16	545776	2	545786
3/8	19/32"	13/32"	5	1/2	545777	2	545787
7/16	11/16"	15/32"	6	1/2	545778	2	545788
1/2	25/32"	17/32"	7	1/2	545779	2	545789
5/8	31/32"	21/32"	7-1/2	3/4	545780	2	545790
3/4	1-3/16"	13/16"	8	1	545781	3	545791
7/8	1-3/8"	15/16"	8	1	545782	3	545792
1	1-9/16"	1-1/16"	10	1	545784	3	545794
M3	6 mm	3.4 mm	–	7/32	545803	–	–
M4	8 mm	4.5 mm	–	5/16	545804	–	–
M5	10 mm	5.5 mm	–	3/8	545805	–	–
M6	11 mm	6.6 mm	–	7/16	545806	–	–
M8	15 mm	9 mm	–	1/2	545808	–	–
M10	18 mm	11 mm	–	1/2	545810	–	–
M12	20 mm	14 mm	–	1/2	545812	–	–
M14	24 mm	15 mm	–	–	–	2	545814
M16	26 mm	17 mm	–	–	–	2	545816
M20	33 mm	21 mm	–	–	–	2	545820

Counterbores

High Speed Steel – With Interchangeable Pilot Holes – Straight & Taper Shanks



Diameter (Inch)	Overall Length (Inch)	Shank Length (Inch)	No. of Flutes	Hole Diameter (Inch)	Straight Shank		Taper Shank	
					Shank Diameter (Inch)	Code	Morse Taper	Code
1/4	3-13/16	3-1/16	3	3/32	15/64	525650	–	–
9/32	3-13/16	3-1/16	3	3/32	17/64	525651	1	525751
5/16	3-13/16	3-1/16	3	3/32	19/64	525652	1	525752
11/32	3-13/16	3-1/16	3	3/32	5/16	525653	1	525753
3/8	4-1/16	3-1/16	3	5/32	5/16	525654	1	525754
13/32	4-1/16	3-1/16	3	5/32	3/8	525655	1	525755
7/16	4-1/16	3-1/16	3	5/32	3/8	525656	1	525756
15/32	4-5/16	3-1/16	3	3/16	7/16	525657	1	525757
1/2	4-5/16	3-1/16	3	3/16	7/16	525658	1	525758
17/32	4-5/16	3-1/16	3	3/16	1/2	525659	1	525759
9/16	4-5/16	3-1/16	3	3/16	1/2	525660	1	525760
19/32	5-1/8	3-7/8	3	3/16	1/2	525661	2	525761
5/8	5-1/8	3-7/8	3	3/16	1/2	525662	2	525762
21/32	5-1/8	3-7/8	3	3/16	1/2	525663	2	525763
11/16	5-1/8	3-7/8	3	3/16	1/2	525664	2	525764
23/32	5-3/8	3-7/8	3	1/4	1/2	525665	2	525765
3/4	5-3/8	3-7/8	3	1/4	1/2	525666	2	525766