

Tri-Wing®

1/4" Hex Insert Bits



Part Number	Recess Size	Screw Size Tension Head	Screw Size Shear Head	Overall Length	
				In.	mm
TWD-0	0	0-80	-	1	25
TWD-1	1	2-56	4-40	1	25
TWD-2	2	4-40	6-32	1	25
TWD-3	3	6-32	8-32	1	25
TWD-4	4	8-32	10-32	1	25
TWD-5	5	10-32	1/4-28	1	25
TWD-6	6	1/4	5/16	1	25
TWD-7	7	5/16	3/8	1	25

1/4" Hex Insert Bits – ACR®

Available with ACR® ribs for removal only



Part Number	Recess Size	Screw Size Tension Head	Screw Size Shear Head	Overall Length	
				In.	mm
TWD-4-ACR	4	8-32	10-32	1	25
TWD-5-ACR	5	10-32	1/4-28	1	25

5/16" Hex Insert Bit



Part Number	Recess Size	Screw Size Tension Head	Screw Size Shear Head	Overall Length	
				In.	mm
TWE-4	4	8-32	10-32	1 1/4	32
TWE-5	5	10-32	1/4-28	1 1/4	32

1/4" Hex Power Drive



Part Number	Recess Size	Screw Size Tension Head	Screw Size Shear Head	Overall Length	
				In.	mm
TW-0	0	0-80	-	1 1/4	32
TW-1	1	2-56	4-40	1 1/4	32
TW-2	2	4-40	6-32	1 1/4	32
TW-3	3	6-32	8-32	1 1/4	32
TW-4	4	8-32	10-32	1 1/4	32
TW-5	5	10-32	1/4-28	1 1/4	32
TWB-6	6	1/4-28	5/16-24	1 1/2	38
TWB-7	7	5/16-24	3/8-24	1 1/2	38
TWB-8	8	3/8-24	7/16-20	1 1/2	38

5/16" Hex Power Drive



Part Number	Recess Size	Screw Size Tension Head	Screw Size Shear Head	Overall Length	
				In.	mm
TWA-6	6	1/4-28	5/16-24	1 1/4	32
TWA-7	7	5/16-24	3/8-24	1 1/4	32
TWA-8	8	3/8-24	7/16-20	1 1/4	32

7/16" Hex Power Drive



Part Number	Recess Size	Screw Size Tension Head	Screw Size Shear Head	Overall Length	
				In.	mm
TW-6	6	1/4-28	5/16-24	1 1/4	32
TW-7	7	5/16-24	3/8-24	1 1/4	32

Hi-Torque® Bits

1/4" Square Drive Insert Bits



Part Number	Recess	Overall Length In.	Body Diameter In.	Blade Thickness In.	Blade Width In.
HTS-0	0	1	1/2	.029	.167
HTS-1	1	1	1/2	.049	.274
HTS-2	2	1	1/2	.059	.295
HTS-3	3	1	1/2	.059	.377
HTS-4	4	1	1/2	.073	.502

3/8" Square Drive Insert Bits



Part Number	Recess	Overall Length In.	Body Diameter In.	Blade Thickness In.	Blade Width In.
HTS-3A	3	1 1/4	3/4	.059	.377
HTS-4A	4	1 1/4	3/4	.073	.502
HTS-5	5	1 1/4	3/4	.079	.629
HTS-6	6	1 1/4	3/4	.095	.745

1/2" Square Drive Insert Bits



Part Number	Recess	Overall Length In.	Body Diameter In.	Blade Thickness In.	Blade Width In.
HTS-7	7	1 5/8	1	.112	.884
HTS-8	8	1 5/8	1	.142	.995
HTS-9	9	1 5/8	1 1/4	.162	1.136
HTS-10	10	1 5/8	1 1/4	.182	1.250
HTS-12	12	2 3/8	1 1/4	.216	1.500

1/4" Hex Insert Bits



Part Number	Recess	Overall Length In.	Body Diameter In.	Blade Thickness In.	Blade Width In.
HTN-B-1	1	1 1/4	9/32	.049	.274
HTN-B-2	2	1 1/4	5/16	.059	.295
HTN-B-3	3	1 1/4	3/8	.059	.377
HTN-B-4	4	1 1/4	1/2	.073	.502

Nominal Screw Size 0 1 2 3 4 5 6 8 10 1/4 5/16 3/8 7/16 1/2 9/16 5/8 3/4

Hi-Torque Recess 0 0 0 1 1 1 1 2 3 4 5 6 7 8 9 10 12