

Fastening Accessories

1/4" Hexagon Drive

Phillips & Pozidriv® type screwdriver bits

1/4" - Hex. Shank - Std. Type

Point size	For screw sizes	Phillips Part Number	Pozidriv® Part Number	Length	Phillips Part Number	Pozidriv® Part Number	Length
0	0.1	4910	-	1 15/16"	-	-	2 3/4"
1	2-3-4	491	491 PZD	1 15/16"	491A	491A PZD	2 3/4"
2	5-10	492	492 PZD	1 15/16"	492A	492A PZD	2 3/4"
3	12-16-1/4"	493	493 PZD	1 15/16"	493A	493A PZD	2 3/4"

Lengths up to 6" available. Order by description.

Socket Extension Adaptor 1/4" hex shank fits all standard Desoutter screwdrivers to take standard power sockets.		
Square male drive	Length	Part Number
1/4"	2"	EX-250-2
1/4"	4"	EX-250-4
3/8"	2"	EX-370-2
3/8"	4"	EX-370-4
1/2"	1 3/8"	EX-250

Socket head bits - 1 15/16" long		
Hex. size	Socket set screw	Part Number
1/16"	5 & 6	AM-02
5/64"	8	AM-02A
3/32"	#10-12	AM-03
7/64"	-	AM-03A
1/8"	1/4	AM-04
9/64"	-	AM-04A
5/32"	5/16	AM-05
3/16"	3/8	AM-06

Hexagon power sockets

Hex. opening	1/4" Square drive				
	Std. length (7/8"-1") for self-tapping sheet metal screws		Std. length (7/8"-1") for bolts and nuts	1-3/4" length for bolts and nuts	
	Non magnetic	Magnetic		Non magnetic	Magnetic bolt clearance type
3/16"	IP06	MIP06	1106	1206	
1/4"	IP08	MIP08	1108	1208	MB1208
5/32"	IP09	MIP09	1109	1209	MB1209
9/16"	IP10	MIP10	1110	1210	MB1210
1 1/32"	IP11	MIP11	1111	1211	MB1211
3/8"	IP12	MIP12	1112	1212	MB1212
7/16"	IP14	MIP14	1114	1214	MP1214

Insert bit holders with 1/4" hex shank

Non-magnetic		
Type	Length	Part No.
Non-Magnetic	2 1/8"	490
	4"	490-4
	6"	490-6

Magnetic		
Type	Length	Part No.
Magnetic	3"	M-490
	4"	M-490-4
	6"	M-490-6
	8"	M-490-8
	10"	M-490-10

1/4" Hexagon insert bits

For Phillips and Pozidriv® screws

Point size	Overall length	For Phillips screws		For Pozidriv screws
		Screw sizes	Part No.	Part No.
0	1"	0-1	446-0	
1	1"	2-3-4	440-1	440-1 PZD
2	1"	5-6-7-8-9-10	440-2	440-2 PZD
3	1"	12-14-16-1/4"	440-3	440-3 PZD
4	1-1/4"	18-24-5/16-1/2"	440-4	

For socket head screws (Allen type)

Hex size	Overall length	Cap screw size	Set screw size	Part No.
1/16"	1"	1	5-6	185-00
5/64"	1"	2-3	8	185-0
3/32"	1"	4-5	10	185-1
7/64"	1"	6	-	185-9
1/8"	1"	-	1/4	185-2
9/64"	1"	8	-	185-10
5/32"	1-5/16"	10	5/16"	185-3
3/16"	1-9/16"	1/4	3/8	185-4
7/32"	1-9/16"	-	7/16"	185-5
1/4"	1-9/16"	5/16	1/2-9/16	185-6
5/16"	1-1/4"	3/8	3/8	185-7
3/8"	1-1/4"	7/16-1/2	3/4	185-8

For slotted head screws

Screw size	Blade thickness	Width	Part No.
2F-3R	.028	.138	445-00
3F-4R	.032	.154	445-0
4F-5R	.034	.185	445-10
5F-6R	.036	.216	445-20
6F-7R	.038	.248	445-30
4F-5R	.034	3/16	445-1
6F-8R	.040	7/32	445-2
8F-10R	.042	1/4	445-3
10F-12R	.046	9/32	445-4
12F-14R	.050	5/16	445-5
14F-16R	.055	23/64	445-6

Overall length 1-1/2"

Recessed Phillips Fearnor Cluth Socket Pozidriv® Robertson										
Slotted										
Maximum head diameter										
Screw size	Thread diameter	Flat or oval head	Round head	Fillister head	Binding head	Pan head	Truss head	Slot width		Hexagon Head across flats
								Min.	Max.	
2	.086	.172	.162	.140	.181	.167	.194	.023	.031	
3	.099	.199	.187	.161	.208	.193	.226	.027	.035	
4	.112	.225	.211	.183	.235	.219	.257	.031	.039	.187
5	.125	.252	.236	.205	.263	.245	.289	.035	.043	.187
6	.138	.279	.260	.226	.290	.270	.321	.039	.048	.250
8	.164	.332	.309	.270	.344	.322	.384	.045	.054	.250
10	.190	.385	.359	.313	.399	.373	.448	.050	.060	.312