

APEX® Solutions

Does Apex offer magnetic bit holders?

Bit holders, like this Apex M-490, let you use a variety of insert bits in power tool applications. You get economy and flexibility – and fasteners can be magnetically held to the bit.

(See page 31)



If the tool you need does not appear in this catalog, give us a call. The odds are, we may have what you need as a non-catalog item. If not, our experienced staff of tooling experts can design and manufacture “specials” to meet the needs of your specific application.

Give us a call at +49 7363-81-129 or visit our website www.apexpowertools.eu

Do Apex quick-release bit holders hold bits securely?

A quick-release bit holder allows fast, easy insert bit changes while assuring that bits stay securely in the bit holder. Simply pull back on the knurled sleeve to release the bit.

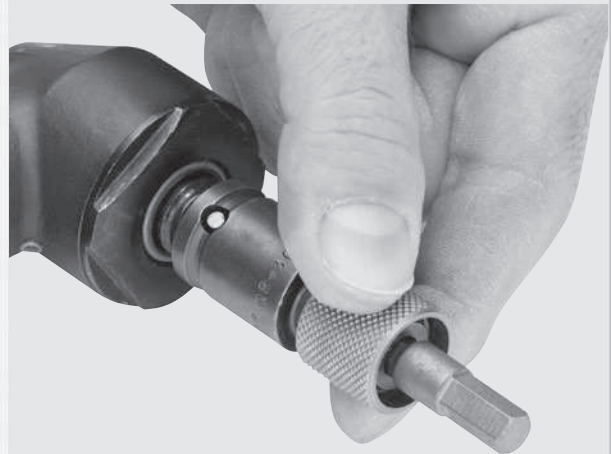
(See page 31)



Does Apex offer quick release chucks?

Apex has a complete line of quick release chucks that provide fast and easy power bit changes.

(See page 31)



Bitholder

1/4" Hex Drive for 1/4" Hex Inserts

Part Number	Overall Length	
	In.	mm



Non-magnetic

490	2 1/8	54
490-3	3	76
490-4	4	102
490-5	5	127
490-6	6	152
490-8	8	203
490-10	10	254



M-490-2	2	51	magnetic
M-490-NR	2 31/32	75	magnetic; no lock ring
M-490	2 31/32	75	magnetic
M-497	3 3/32	79	magnetic; 3/8" (9.5mm) turned shank
M-490-4	4	102	magnetic
M-490-6	6	152	magnetic
M-490-8	8	203	magnetic
M-490-10	10	254	magnetic
M-490-12	12	304	magnetic
M-44-90	3 1/4	83	magnetic; for Flip-Tip™ ureversible bits



M-495	2 7/8	73	magnetic; 3/8" (9.5mm) turned shank
M-495-5	5	127	magnetic; 3/8" (9.5mm) turned shank



RM-490	2 7/8	73	magnetic; nose piece only, #490-RN
RM-490-4	4	102	magnetic; nose piece only, #490-RN
RM-490-6	6	152	magnetic; nose piece only, #490-RN



M-490-2-OR	2	51	magnetic; with O-Ring retainer
M-490-OR	3	76	magnetic; with O-Ring retainer

1/4" Hex Drive for 1/4" Hex Inserts, Quick Release



Part Number	Overall Length	
	In.	mm

QR-M-490-2	2	51	magnetic
QR-M-490-A	2 29/32	74	magnetic
QR-M-490-A6	6	152	magnetic
QR-M-490-200M	7 7/8	200	magnetic

1/4" Hex Drive for 5/16" Hex Inserts



Part Number	Overall Length	
	In.	mm

498	2 3/8	60	
M-498	3 1/16	78	magnetic

5/16" Hex Drive



Part Number	Overall Length	
	In.	mm

630	1 13/16	46	für 1/4" hex inserts
M-630	3	76	für 1/4" hex inserts, magnetic
638	2 1/2	64	für 5/16" hex inserts
M-638	3 3/32	79	für 5/16" hex inserts, magnetic

5/16" Buckeye-Desoutter for 1/4" Hex Inserts



Part Number	Overall Length	
	In.	mm

610	2	51	
M-61	3 3/16	81	magnetic

7/16" Hex Drive



Part Number	Overall Length	
	In.	mm

488	2 3/4	70	für 1/4" hex inserts
M-488	3 1/16	78	für 1/4" hex inserts, magnetic
480	2 3/4	70	für 5/16" hex inserts
M-480	3 5/16	84	für 5/16" hex inserts, magnetic
M-480-6	6	152	für 5/16" hex inserts, magnetic

9/32" 130-A Yankee Type for 1/4" Hex Inserts



Part Number	Overall Length	
	In.	mm

450	2 1/4	57	
M-450	3 3/8	86	magnetic

5/16" 131-A Yankee Type for 1/4" Hex Inserts



Part Number	Overall Length	
	In.	mm

460	2 1/4	57	
M-460	3 3/8	86	magnetic

7/32" 135-A Yankee Type for 1/4" Hex Inserts



Part Number	Overall Length	
	In.	mm

M-470	3 3/8	86	magnetic
-------	-------	----	----------

1/4"-24 Screw Shank for 1/4" Hex Inserts



Part Number	Overall Length	
	In.	mm

400-BH	1 1/8	29
--------	-------	----

Bitholder

1/4" Female Square Drive



Part Number	Overall Length		
	In.	mm	
825	1	25	für 1/4" hex inserts
M-825	2 9/32	58	für 1/4" hex inserts, magnetic
820	23/32	18	für 1/4" square inserts

3/8" Female Square Drive



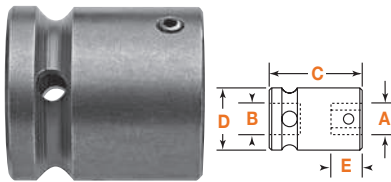
Part Number	Overall Length		
	In.	mm	
838	1 1/2	38	für 1/4" hex inserts
M-838	2 23/32	69	für 1/4" hex inserts, magnetic
835	1 1/2	38	für 5/16" hex inserts
M-835	2 3/4	70	für 5/16" hex inserts, magnetic
830	1 1/2	38	für 5/16" square inserts

1/2" Female Square Drive



Part Number	Overall Length		
	In.	mm	
858	1 3/4	45	für 1/4" hex inserts
M-858	2 3/4	70	für 1/4" hex inserts, magnetic
855	1 3/4	45	für 5/16" hex inserts
M-855	2 3/4	70	für 5/16" hex inserts, magnetic
850	1 3/4	45	für 5/16" square inserts

Bit Holders/Adapters with Set Screw or Thru Hole



Part Number	Set Screw Lock	Spring Pin Retainer	Spring Pin Only	Hex Opening		Square Drive		Overall Length (C)		Body Dia. (D)		Opening Depth (E)	
				(A) In.	(B) In.	(B) In.	(A) In.	In.	mm	In.	mm	In.	mm
SC-108				1/4	1/4	1 1/4	32	3/4	19	5/8	16		
SC-308				1/4	3/8	1 1/2	38	3/4	19	5/8	16		
SC-508				1/4	1/2	1 1/2	38	7/8	22	5/8	16		
SC-114				7/16	1/4	1	25	3/4	19	17/32	13		
SC-314	RP-314	21-S-156-0750		7/16	3/8	1 3/8	35	3/4	19	17/32	13		
SC-514	RP-514	21-S-156-0937		7/16	1/2	1 5/8	41	15/16	24	17/32	13		
SC-614	RP-614	21-S-156-0375		7/16	5/8	1 3/4	46	1 1/4	32	17/32	13		
SC-520	RP-520	21-S-187-1125		5/8	1/2	1 1/2	38	1 1/8	29	11/16	17		
SC-620	RP-620	21-S-187-1250		5/8	5/8	1 1/2	38	1 1/4	32	11/16	17		
SC-720	RP-720	21-S-187-1500		5/8	3/4	1 11/16	43	1 1/2	38	11/16	17		
SC-820	RP-820	21-S-187-1375		5/8	1	2 1/8	54	2 1/8	54	11/16	17		
SC-724	RP-724	21-S-187-1500		3/4	3/4	2	51	1 5/8	42	7/8	22		
SC-728	RP-728	21-S-187-1625		7/8	3/4	2	51	1 5/8	42	57/64	23		
SC-828	RP-828	21-S-187-1625		7/8	1	2 1/8	54	2 1/8	54	5/8	23		

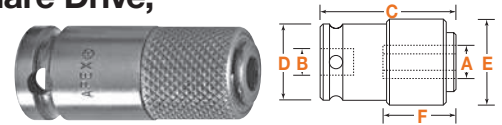
Note: Use SC bit holders with socket head inserts (page 19) and pipe plug inserts (page 21). Can be used with power bits.

Female Threaded Drive, Quick Releasing Chucks



Part Number	Female Thread	Hex Opening In.	Overall Length		Overall Diameter		Opening Depth	
			In.	mm	In.	mm	In.	mm
QRA-08	3/8"-24	1/4	1 3/4	45	3/4	19	61/64	24
QRA-14	3/8"-24	7/16	2	51	1 1/4	32	1 1/16	27
QRF-08	1/2"-20	1/4	1 3/4	45	3/4	19	61/64	24
QRF-14	1/2"-20	7/16	2	51	1 1/4	32	1 1/16	27
QRF-20	1/2"-20	5/8	2 5/8	67	1 5/8	41	1 1/2	38

Female Square Drive, Quick Releasing Chucks



Part Number	Hex Open (A) In.	Square Drive (B) In.	Overall Length (C)		Body Diameter (D)		Sleeve Diameter (E)		Opening Depth (F)	
			In.	mm	In.	mm	In.	mm	In.	mm
QR-108	1/4	1/4	1 1/2	38	3/4	19	3/4	19	61/64	24
QR-308	1/4	3/8	1 3/4	45	3/4	19	3/4	19	61/64	24
QR-508	1/4	1/2	2 1/8	54	7/8	22	3/4	19	61/64	24
QR-314	7/16	3/8	2	51	1	25	1 1/4	32	1 3/32	28
QR-514	7/16	1/2	2 1/8	54	1	25	1 1/4	32	1 1/16	27
QR-614	7/16	5/8	2 1/8	54	1 1/4	32	1 1/4	32	1 1/16	27
QR-714	7/16	3/4	2 3/8	60	1 1/2	38	1 1/4	32	1 1/16	27
QR-520	5/8	1/2	2 5/8	67	1 1/2	38	1 5/8	41	1 1/2	38
QR-620	5/8	5/8	2 5/8	67	1 1/2	38	1 5/8	41	1 1/2	38
QR-720	5/8	3/4	3 1/8	79	1 1/2	38	1 5/8	41	1 1/2	38
QR-820	5/8	1	3 1/4	83	2 1/8	54	1 5/8	41	1 1/2	38
QR-824	3/4	1	3 3/4	95	2	51	1 7/8	48	1 5/8	41