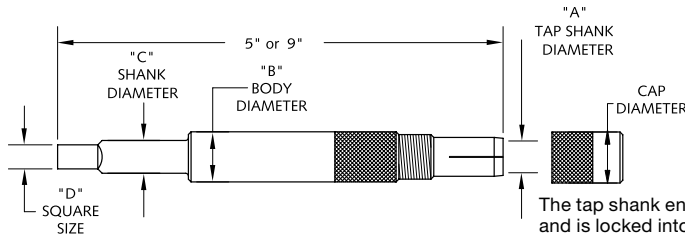




North American Tool

"In The Pursuit Of Perfection"



The tap shank enters the hole and is locked into a square in the bottom of the hole. The tap is then secured by hand tightening the compression cap.



5" Tap Extension Set w/Case (9-piece) shown. Also available in 9" Sets.

- Hand Tap Extensions 5" & 9" Length
- Made from tool steel.
- Internal square drive for positive tap drive.
- Compression cap for easy tightening. No wrench required.
- A very effective tool at low cost.
- The slim profile lets you fit into places not accessible to conventional tap extensions.
- Eliminates the need for purchasing expensive extended length taps.
- Integral compression collet eliminates the need for bulky collet nuts.

EDP No.	Nominal Tap Size	Metric Tap Size ASME/ANSI B94.9 - 1987	"A" Dia. of Tap Shank (in.)	"B" Ext Dia. (in.)	"C" Shank Dia. (in.)	"D" Square Size (in.)	Depth Tap Enters
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5" TAP EXTENSIONS (CAP Diameter = "B" Body Diameter)

21700	#0-#6	M1.6-M3.5	.141	1/4"	.194	.152	7/8"
21701	#8	M4	.168	5/16"	.194	.152	7/8"
21702	#10	M4.5-M5	.194	3/8"	.194	.152	1"
21703	#12		.220	3/8"	.194	.152	1"
21704	1/4"	M6-M6.3	.255	7/16"	.255	.191	1"
21705	5/16"	M7 & M8	.318	1/2"	.318	.238	1-1/16"
21706	3/8"	M10	.381	9/16"	.381	.286	1-1/8"
21707	7/16"		.323	1/2"	.323	.242	1-1/16"
21708	1/2"	M12	.367	9/16"	.367	.275	1-1/8"
21709	1/16 & 1/8 RS NPT		.312	1/2"	.312	.234	1"
21796	5" Tap Extension Set w/Case (9-piece set includes No. 21700 thru 21708)						

9" TAP EXTENSIONS (CAP Diameter = "B" Body Diameter)

21805	#0-#6	M1.6-M3.5	.141	1/4"	.194	.152	7/8"
21710	#8	M4	.168	5/16"	.194	.152	7/8"
21711	#10	M4.5-M5	.194	3/8"	.194	.152	1"
21712	#12		.220	3/8"	.194	.152	1"
21713	1/4"	M6	.255	7/16"	.255	.191	1"
21714	5/16"	M7 & M8	.318	1/2"	.318	.238	1-1/16"
21715	3/8"	M10	.381	9/16"	.381	.286	1-1/8"
21716	7/16"		.323	1/2"	.323	.242	1-1/16"
21717	1/2"	M12	.367	9/16"	.367	.275	1-1/8"
21718	1/16 & 1/8 RS NPT		.312	1/2"	.312	.234	1"
21797	9" Tap Extension Set w/Case (9-piece set includes No. 21805 thru 21717)						

6" TAP EXTENSIONS (For Taps Larger Than 1/2") (CAP Diameter = 1/8" Greater than "B" Body Diameter)

21719	9/16"		.429	3/4"	.429	.320	1-1/4"
21720	1/8 NPT		.437	3/4"	.437	.328	1"
21721	5/8"	M16	.480	3/4"	.480	.360	1-1/4"
21722	11/16"		.542	7/8"	.542	.406	1-1/4"
21723	1/4 NPT		.562	7/8"	.562	.420	1"
21724	3/4"		.590	7/8"	.590	.440	1-3/8"
21725	7/8"		.697	1"	.697	.520	1-3/8"
21726	3/8 NPT		.700	1"	.700	.530	1-3/16"
21727	1/2 NPT		.687	1"	.687	.515	1-1/4"
21798	1"		.800	1"	.800	.600	1-1/2"

Specify quantity, EDP number, tap size and extension length.



Tap Extensions for ANSI Standard Taps



North American Tool

"In The Pursuit Of Perfection"

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Phone: 800.USA.TAPS (872.8277) • 815.389.2300

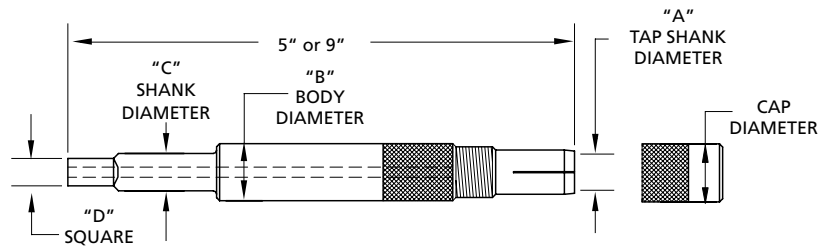
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E-Mail: sales@natool.com • Web: www.natool.com

ISO 9001:2000 Registered

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Tap Extensions for Coolant-Through ANSI Standard Taps



The tap shank enters the hole and is locked into a square in the bottom of the hole. The tap is then secured by hand tightening the compression cap.

- Coolant-Through Hand Tap Extensions 5" & 9" Length
- Made from tool steel.
- Internal square drive for positive tap drive.
- Compression cap for easy tightening. No wrench required.
- A very effective tool at low cost.
- The slim profile lets you fit into places not accessible to conventional tap extensions.
- Eliminates the need for purchasing expensive extended length taps.
- Integral compression collet eliminates the need for bulky collet nuts.



EDP No.	Nominal Tap Size	Metric Tap Size ASME/ANSI B94.9 - 1987	"A" Dia. of Tap Shank (in.)	"B" Ext Dia. (in.)	"C" Shank Dia. (in.)	"D" Square Size (in.)	Depth Tap Enters	Coolant Hole Dia.
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5" COOLANT-THROUGH TAP EXTENSIONS (CAP Diameter = "B" Body Diameter)

21728	#0-#6	M1.6-M3.5	.141	1/4"	.194	.152	7/8"	7/64
21729	#8	M4	.168	5/16"	.194	.152	7/8"	7/64
21730	#10	M4.5-M5	.194	3/8"	.194	.152	1"	7/64
21731	#12		.220	3/8"	.194	.152	1"	7/64
21732	1/4"	M6-M6.3	.255	7/16"	.255	.191	1"	3/32
21733	5/16"	M7 & M8	.318	1/2"	.318	.238	1-1/16"	5/32
21734	3/8"	M10	.381	9/16"	.381	.286	1-1/8"	5/32
21735	7/16"		.323	1/2"	.323	.242	1-1/16"	5/32
21736	1/2"	M12	.367	9/16"	.367	.275	1-1/8"	5/32
21799	1/16 & 1/8 RS NPT		.312	1/2"	.312	.234	1"	5/32

9" COOLANT-THROUGH TAP EXTENSIONS (CAP Diameter = "B" Body Diameter)

21737	#0-#6	M1.6-M3.5	.141	1/4"	.194	.152	7/8"	7/64
21738	#8	M4	.168	5/16"	.194	.152	7/8"	7/64
21739	#10	M4.5-M5	.194	3/8"	.194	.152	1"	7/64
21740	#12		.220	3/8"	.194	.152	1"	7/64
21741	1/4"	M6	.255	7/16"	.255	.191	1"	3/32
21742	5/16"	M7 & M8	.318	1/2"	.318	.238	1-1/16"	5/32
21743	3/8"	M10	.381	9/16"	.381	.286	1-1/8"	5/32
21744	7/16"		.323	1/2"	.323	.242	1-1/16"	5/32
21745	1/2"	M12	.367	9/16"	.367	.275	1-1/8"	5/32
21800	1/16 & 1/8 RS NPT		.312	1/2"	.312	.234	1"	5/32

6" COOLANT-THROUGH TAP EXTENSIONS (For Taps Larger Than 1/2") (CAP Diameter = 1/8" Greater than "B" Body Diameter)

21746	9/16"		.429	3/4"	.429	.320	1-1/4"	3/16
21747	1/8 NPT		.437	3/4"	.437	.328	1"	3/16
21748	5/8"	M16	.480	3/4"	.480	.360	1-1/4"	3/16
21749	11/16"		.542	7/8"	.542	.406	1-1/4"	3/16
21750	1/4 NPT		.562	7/8"	.562	.420	1"	3/16
21751	3/4"		.590	7/8"	.590	.440	1-3/8"	3/16
21752	7/8"		.697	1"	.697	.520	1-3/8"	3/16
21753	3/8 NPT		.700	1"	.700	.530	1-3/16"	3/16
21754	1/2 NPT		.687	1"	.687	.515	1-1/4"	3/16
21755	1"		.800	1"	.800	.600	1-1/2"	3/16

Specify quantity, EDP number, tap size and extension length.

*Note: Tap Extensions are also available for METRIC DIN Standard taps.
Call for details or refer to page 101 of Special Taps, Dies & Gages catalog No. 10-08.*

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