

CARBON STEEL TAPS & DIES

MACHINE SCREW & FRACTIONAL DIES

- Precision cut threads, accurately formed for consistent, exact threading.
- Heat treated and tempered for file hard threads, and longer, useful life.
- Designed for hand cutting applications.



SIZE	ACROSS FLATS	PART NO.	BULK PART NO.	STD. PACK
4-36 NS	1"	96100	98100	2
4-40 NC	1"	96101	98101	2
5-40 NC	1"	96099	98099	2
6-32 NC	1"	96102	98102	2
8-32 NC	1"	96103	98103	2
10-24 NC	1"	96104	98104	2
10-32 NF	1"	96105	98105	2
12-24 NC	1"	96106	98106	2
14-20 NS	1"	96107	98107	2
3/16-24 NS	1"	—	98199	2
3/16-32 NS	1"	—	98200	2
1/4-20 NC	1"	96201	98201	2
1/4-28 NF	1"	96202	98202	2
5/16-18 NC	1"	96203	98203	2
5/16-24 NF	1"	96204	98204	2
3/8-16 NC	1"	96205	98205	2
3/8-24 NF	1"	96206	98206	2
7/16-14 NC	1"	96207	98207	2
7/16-20 NF	1"	96208	98208	2
1/2-13 NC	1"	96209	98209	2
1/2-20 NF	1"	96210	98210	2
9/16-12 NC	1-7/16"	98211	—	1
9/16-18 NF	1-7/16"	98212	—	1
5/8-11 NC	1-7/16"	98213	—	1
5/8-18 NF	1-7/16"	98214	—	1
3/4-10 NC	1-7/16"	98215	—	1
3/4-16 NF	1-7/16"	98216	—	1
7/8-9 NC	1-5/8"	98217	—	1
7/8-14 NF	1-5/8"	98218	—	1
1-8 NC	1-13/16"	98219	—	1
1-12 NF	1-13/16"	98220	—	1
1-14 NF	1-13/16"	98221	—	1

NATIONAL PIPE THREAD TAPS

- Precision cut threads, accurately formed for consistent, exact threading.
- Heat treated and tempered for file hard threads, and longer, useful life.
- Designed for hand cutting applications.
- National pipe thread tap sizes for internal threading on all type of pipes.



SIZE	BEST DRILL	CARDED PART NO.	DRILL/TAP CARDED PART NO.	BULK PART NO.	STD. PACK
1/8-27 NPT	21/64"	95201	93201	97201	2
1/4-18 NPT	7/16"	95202	93202	97202	2
3/8-18 NPT	37/64"	95203	—	—	2
1/2-14 NPT	23/32"	97204	—	—	1
3/4-14 NPT	59/64"	97205	—	—	1
1-11/2 NPT	1-5/32"	—	—	97206*	1
1-1/4-11 1/2 NPT	1-1/2"	—	—	97207	1
1-1/2-11 1/2 NPT	1-47/64"	—	—	97208	1
2-11/2 NPT	2-7/32"	—	—	97209	1

* tube packaged

HEXAGON PIPE DIES



SIZE	ACROSS FLATS	PART NO.	STD. PACK
1/8-27 NPT	1"	96301	2
1/4-18 NPT	1"	96302	2
3/8-18 NPT	1"	98303	1
1/2-14 NPT	1-7/16"	98307	1
3/4-14 NPT	1-13/16"	98305	1
1-11/2 NPT	2-3/16"	98306	1

BRITISH STANDARD PIPE TAP & DIE



SIZE	STYLES	BULK PART NO.	STD. PACK
1/8 x 28 BSP	Tap	97218	1
1/8 x 28 BSP	Die	98318	1



CARBON STEEL TAPS & DIES

METRIC TAPS - PLUG STYLE

- Precision cut internal threads, accurately formed for consistent, exact threading.
- Heat treated and tempered for file hard threads, and longer, useful life.
- Designed for hand cutting applications.



SIZE	BEST DRILL	CARDED PART NO.	DRILL/TAP CARDED PART NO.	BULK PART NO.	STD. PACK
3.0 X 0.50	40	97300	97500	96304	2
3.0 X 0.60	3/32"	97305	97505	96305	2
4.0 X 0.70	30	97306	97506	96306	2
4.0 X 0.75	30	97307	97507	96307	2
5.0 X 0.80	19	97308	97508	96308	2
5.0 X 0.90	20	97309	97509	96309	2
6.0 X 0.75	5	-	-	96341	2
6.0 X 1.00	9	97310	97410	96310	2
7.0 X 1.00	15/64"	97311	97511	96311	2
8.0 X 1.00	I	97312	97512	96312	2
8.0 X 1.25	H	97313	97413	96313	2
9.0 X 1.00	5/16"	97314	97514	-	2
9.0 X 1.25	N	97315	97515	96315	2
10.0 X 1.00 SP	S	97322	97529	97301	2
10.0 X 1.25	11/32"	97316	97516	96316	2
10.0 X 1.50	Q	97317	97417	96317	2
11.0 X 1.00	25/64"	97329	-	96333	2
11.0 X 1.25	W	97330	97530	96334	2
11.0 X 1.50	3/8"	97318	97518	96318	2
12.0 X 1.00	7/16"	-	-	96342	2
12.0 X 1.25	27/64"	97319	97519	96319	2
12.0 X 1.50	Z	97320	97520	96320	2
12.0 X 1.75	Y	97321	97521	96321	2
14.0 X 1.25 SP	1/2"	95207	-	97302	2
14.0 X 1.50	17/32"	97328	-	-	2
14.0 X 2.00	15/32"	97323	-	-	3
16.0 X 1.50	9/16"	97324	-	-	1
16.0 X 2.00	35/64"	97325	-	-	1
18.0 X 1.50 SP	41/64"	96326	-	-	1
18.0 X 2.50	39/64"	96327	-	-	1
20.0 X 1.50	23/32"	-	-	96343	1
20.0 X 2.50	11/16"	-	-	96329	1
22.0 X 1.50	51/64"	-	-	96330	1
22.0 X 2.50	49/64"	-	-	96344	1
24.0 X 2.00	55/64"	-	-	96331	1
24.0 X 3.00	53/64"	-	-	96332	1

METRIC DIES - HEXAGON

- Precision cut external threads, accurately formed for consistent, exact threading.
- Heat treated and tempered for file hard threads, and longer, useful life.
- Designed for hand cutting applications.



SIZE	ACROSS FLATS	PART NO.	BULK PART NO.	STD. PACK
3.0 X 0.50	1"	97600	95599	2
3.0 X 0.60	1"	97603	95603	2
4.0 X 0.70	1"	97604	95604	2
4.0 X 0.75	1"	97605	95605	2
5.0 X 0.80	1"	97606	95606	2
5.0 X 0.90	1"	97607	95607	2
6.0 X 1.00	1"	97608	95608	2
7.0 X 1.00	1"	97609	95609	2
8.0 X 1.00	1"	97610	95610	2
8.0 X 1.25	1"	97611	95611	2
9.0 X 1.00	1"	97612	95612	2
9.0 X 1.25	1"	97613	95613	2
10.0 X 1.00	1"	97621	95621	2
10.0 X 1.25	1"	97614	95614	2
10.0 X 1.50	1"	97615	95615	2
11.0 X 1.50	1"	97616	95616	2
12.0 X 1.25	1"	97617	95617	2
12.0 X 1.50	1"	97618	95618	2
12.0 X 1.75	1"	97619	95619	2
14.0 X 1.25	1-1/2"	95620	-	1
14.0 X 1.50	1-1/2"	95622	-	1
14.0 X 2.00	1-1/2"	95623	-	1
16.0 X 1.50	1-1/2"	95624	-	1
16.0 X 2.00	1-1/2"	95625	-	1
18.0 X 1.50	1-1/2"	95626	-	1
18.0 X 2.50	1-1/2"	95627	-	1

INDUSTRIAL QUALITY SINCE 1940

CALL 800-621-4776, EMAIL century@centurydrill.com or VISIT www.centurydrill.com



121

TAPS & DIES

RETHREADING DIES & SETS

FRACTIONAL RETREADING DIES - RIGHT HAND

- For repairing damaged bolts or studs.
- Will not crosscut or undercut the thread the way a cutting die will.
- Do not use on hardened threads or to cut new threads.
- Made from high carbon alloy steel for a long tool life.



	SIZE	ACROSS FLATS	BULK PART NO.	STD. PACK
NEW	1/4-20 NC	7/16"	92900	1
NEW	1/4-28 NF	7/16"	92926	1
NEW	5/16-18 NC	1/2"	92901	1
NEW	5/16-24 NF	1/2"	92927	1
NEW	3/8-16 NC	9/16"	92902	1
NEW	3/8-24 NF	9/16"	92928	1
NEW	7/16-14 NC	11/16"	92908	1
NEW	7/16-20 NF	11/16"	92930	1
	1/2-13 NC	3/4"	92909	1
	1/2-20 NF	3/4"	92910	1
	9/16-12 NC	7/8"	92911	1
	9/16-18 NF	7/8"	92912	1
	5/8-11 NC	15/16"	92913	1
	5/8-18 NF	15/16"	92914	1
	11/16-11 NC	1"	92925	1
	11/16-16 NF	1"	92933	1
	3/4-10 NC	1-1/16"	92915	1
	3/4-16 NF	1-1/16"	92916	1
	7/8-9 NC	1-1/4"	92917	1
	7/8-14 NF	1-1/4"	92918	1
	1-8 NC	1-1/2"	92919	1
	1-14 NF	1-1/2"	92920	1
	1-1/8-7 NC	1-5/8"	92921	1
	1-1/8-12 NF	1-5/8"	92922	1
	1-1/4-7 NC	1-3/4"	92923	1
	1-1/4-12 NF	1-3/4"	92924	1
NEW	1-3/8-12 NF	2"	92934	1

FRACTIONAL RETREADING DIES - LEFT HAND

- For repairing damaged bolts or studs.
- Will not crosscut or undercut the thread the way a cutting die will.
- Do not use on hardened threads or to cut new threads.
- Made from high carbon alloy steel for a long tool life.



	SIZE	ACROSS FLATS	BULK PART NO.	STD. PACK
NEW	1/4-20 NC	7/16"	92800	1
NEW	1/4-28NF	7/16"	92808	1
NEW	5/16-18 NC	1/2"	92801	1
NEW	5/16-24 NF	1/2"	92809	1
NEW	3/8-16 NC	9/16"	92802	1
NEW	3/8-24 NF	9/16"	92810	1
NEW	7/16-14 NC	11/16"	92803	1
NEW	7/16-20 NF	11/16"	92811	1
NEW	1/2-13 NC	3/4"	92804	1
NEW	1/2-20 NF	3/4"	92812	1
NEW	9/16-12 NC	7/8"	92805	1
NEW	9/16-18 NF	7/8"	92813	1
NEW	5/8-11 NC	15/16"	92806	1
NEW	5/8-18 NF	15/16"	92814	1
NEW	3/4-10 NC	1-1/16"	92807	1
NEW	3/4-16 NF	1-1/16"	92815	1



RETHREADING SETS - RIGHT HAND

NO. OF PIECES	TYPE	INCLUDES	PART NO.	STD. PACK
5	Metric	6.0 x 1.00, 7.0 x 1.00, 8.0 x 1.25, 10.0 x 1.50 and 12.0 x 1.75 hexagonal rethreading dies.	92935	1
7	Fractional	1/4", 5/16", 3/8", 7/16", 1/2", 9/16" and 5/8" coarse thread hexagonal rethreading dies.	92931	1
7	Fractional	1/4", 5/16", 3/8", 7/16", 1/2", 9/16" and 5/8" fine thread hexagonal rethreading dies.	92932	1



RETHREADING TAPS & DIES

METRIC RETHREADING DIES - RIGHT HAND

- For repairing damaged bolts or studs.
- Will not crosscut or undercut the thread the way a cutting die will.
- Do not use on hardened threads or to cut new threads.
- Made from high carbon alloy steel for a long tool life.



	SIZE	ACROSS FLATS	BULK PART NO.	STD. PACK
NEW	6.0 x 1.00	11 mm	92700	1
NEW	6.0 x 1.25	16 mm	92701	1
NEW	7.0 x 1.00	14 mm	92702	1
NEW	8.0 x 1.00	14 mm	92703	1
NEW	8.0 x 1.25	14 mm	92704	1
NEW	8.0 x 1.50	14 mm	92705	1
NEW	10.0 x 1.00	18 mm	92706	1
NEW	10.0 x 1.25	18 mm	92707	1
NEW	10.0 x 1.50	18 mm	92708	1
NEW	11.0 x 1.50	19 mm	92709	1
NEW	12.0 x 1.25	19 mm	92710	1
NEW	12.0 x 1.50	19 mm	92711	1
NEW	12.0 x 1.75	19 mm	92712	1
NEW	14.0 x 1.25	21 mm	92713	1
NEW	14.0 x 1.50	21 mm	92714	1
NEW	14.0 x 2.00	21 mm	92715	1
NEW	16.0 x 1.50	24 mm	92716	1
NEW	16.0 x 2.00	29 mm	92717	1
NEW	20.0 x 1.25	32 mm	92718	1
NEW	20.0 x 1.50	32 mm	92719	1
NEW	22.0 x 1.00	32 mm	92720	1
NEW	22.0 x 1.50	32 mm	92721	1
NEW	24.0 x 1.50	32 mm	92722	1
NEW	24.0 x 2.00	32 mm	92723	1

METRIC RETHREADING TAPS - RIGHT HAND

- For repairing camaged bolts or studs.
- Will not crosscut or undercut the thread the way a cutting tap will.
- Do not use on hardened threads or to cut new threads.
- Made from high carbon alloy steel for a long tool life.



	SIZE	OVERALL LENGTH	BULK PART NO.	STD. PACK
NEW	6.0 x 1.00	45 mm	92001	1
NEW	8.0 x 1.25	45 mm	92002	1
NEW	8.0 x 1.50	45 mm	92003	1
NEW	10.0 x 1.00	49 mm	92004	1
NEW	10.0 x 1.25	49 mm	92005	1
NEW	10.0 x 1.50	49 mm	92006	1
NEW	11.0 x 1.50	49 mm	92007	1
NEW	12.0 x 1.25	53 mm	92008	1
NEW	12.0 x 1.50	53 mm	92009	1
NEW	12.0 x 1.75	53 mm	92010	1
NEW	14.0 x 1.25	53 mm	92011	1
NEW	14.0 x 1.50	53 mm	92012	1

FRACTIONAL RETHREADING TAPS - RIGHT HAND

- For repairing camaged bolts or studs.
- Will not crosscut or undercut the thread the way a cutting tap will.
- Do not use on hardened threads or to cut new threads.
- Made from high carbon alloy steel for a long tool life.



	SIZE	OVERALL LENGTH	BULK PART NO.	STD. PACK
NEW	1/4-20 NC	1-5/8"	92050	1
NEW	1/4-28 NF	1-5/8"	92056	1
NEW	5/16-18 NC	1-5/8"	92051	1
NEW	5/16-24 NF	1-5/8"	92057	1
NEW	3/8-16 NC	1-7/8"	92052	1
NEW	3/8-24 NF	1-7/8"	92058	1
NEW	7/16-14 NC	1-7/8"	92053	1
NEW	7/16-20 NF	1-7/8"	92059	1
NEW	1/2-13 NC	2-1/16"	92054	1
NEW	1/2-20 NF	2-1/16"	92060	1
NEW	9/16-12 NC	2-1/16"	92055	1
NEW	9/16-18 NF	2-1/16"	92061	1



INDUSTRIAL QUALITY SINCE 1940

CALL 800-621-4776, EMAIL century@centurydrill.com or VISIT www.centurydrill.com

123

TAPS & DIES