

YAMAWA U.S.A. TODAY

BUY THE YAMAWA "TA" POSITIVE DRIVE QUICK CHANGE TAP ADAPTERS FOR ANSI, DIN AND JIS SHANKS.

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NEWSLETTER FROM YAMAWA MFG. CO., LTD.

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Contact a YAMAWA-YMW Taps USA Stocking Wholesalers to place your order.

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YAMAWA "TA" POSITIVE DRIVE QUICK CHANGE TAP ADAPTERS FOR THE WORLD MARKET



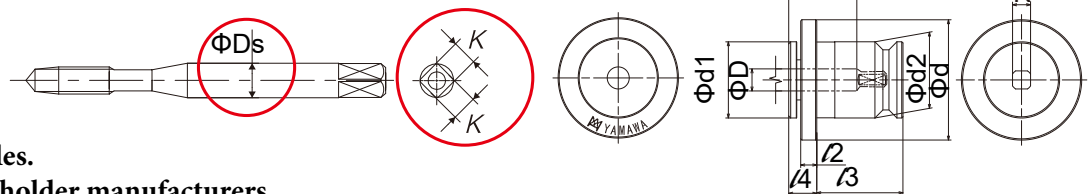
YAMAWA MAKES USING TAPS DESIGNED WITH DIFFERENT SHANK STANDARDS EASY.

THE YAMAWA "TA" POSITIVE DRIVE QUICK CHANGE TAP ADAPTERS ARE OFFERED FOR ANSI, DIN AND JIS SHANKS. ALL ADAPTERS WILL FIT INTO ONE TOOL HOLDER.

BY USING THE YAMAWA "TA" POSITIVE DRIVE QUICK CHANGE TAP ADAPTERS, A FULL GLOBAL OFFERING OF YAMAWA TAPPING PRODUCTS BECOME AVAILABLE FOR THE WORLD TO PRODUCE "RELIABLE SCREW THREADS".

BENEFITS:

1. Faster tapping set ups.
2. Faster tool changes.
3. Use with cutting taps.
4. Use with forming taps.
5. Use on different machine spindles.
6. Interchangeable with most tool holder manufacturers.



Choose the YAMAWA "TA" quick change tap adapter for the shank (ΦDs) and the size of square (K) of your ANSI, DIN or JIS tap from chart below.

Tap specification	Product code	Shank dia. (ΦDs) x Size of square (K)	Adaptable Tap Size				ΦD	K	Φd	Φd2	Φd1	l1	l2	l3	l4
			ANSI	(DIN371)	(DIN374) (DIN376)	JIS									
Unit of measurement inch															
ANSI	6711246	.1410 x .110	No. 0 - No. 6			0.141	0.110	1.181	0.748	0.748	0.669	0.157	0.846	0.276	
	6711251	.1680 x .131	No. 8			0.168	0.131	1.181	0.748	0.748	0.669	0.157	0.846	0.276	
	6711257	.1940 x .152	No. 10			0.194	0.152	1.181	0.748	0.748	0.669	0.157	0.846	0.276	
	6711276	.2550 x .191	1/4"			0.255	0.191	1.181	0.748	0.748	0.669	0.157	0.846	0.276	
	6711289	.3180 x .238	5/16"			0.318	0.238	1.181	0.748	0.748	0.669	0.157	0.846	0.276	
	6711301	.3810 x .286	3/8"			0.381	0.286	1.181	0.748	0.748	0.669	0.157	0.846	0.276	
	6711291	.3230 x .242	7/16"			0.323	0.242	1.181	0.748	0.748	0.669	0.157	0.846	0.276	
	6711298	.3670 x .275	1/2"			0.367	0.275	1.181	0.748	0.748	0.669	0.157	0.846	0.276	
6711305	.4290 x .322	9/16"			0.429	0.322	1.181	0.748	0.748	0.669	0.157	0.846	0.276		
Unit of measurement mm															
DIN	6711244	3.5 x 2.7	M3	M5		3.5	2.7	30	19	19	17	4	21.5	7	
	6711253	4.5 x 3.4	M4	M6		4.5	3.4	30	19	19	17	4	21.5	7	
	6711268	6 x 4.9	M5, M6	M8		6	4.9	30	19	19	17	4	21.5	7	
	6711279(*)	7 x 5.5		M10		7	5.5	30	19	19	17	4	21.5	7	
	6711287	8 x 6.2	M8			8	6.2	30	19	19	17	4	21.5	7	
	6711294	9 x 7		M12		9	7	30	19	19	17	4	21.5	7	
	6711302	10 x 8	M10			10	8	30	19	19	17	4	21.5	7	
	6711308	11 x 9		M14		11	9	30	19	19	17	4	21.5	7	
Unit of measurement mm															
JIS	6711320	4 x 3.2			M3	4	3.2	30	19	19	17	4	21.5	7	
	6711260	5 x 4			M4	5	4	30	19	19	17	4	21.5	7	
	6711313	5.5 x 4.5			M5	5.5	4.5	30	19	19	17	4	21.5	7	
	6711266	6 x 4.5			M6	6	4.5	30	19	19	17	4	21.5	7	
	6711317	6.2 x 5			M8	6.2	5	30	19	19	17	4	21.5	7	
	6711279(*)	7 x 5.5			M10	7	5.5	30	19	19	17	4	21.5	7	
	6711292	8.5 x 6.5			M12	8.5	6.5	30	19	19	17	4	21.5	7	
	6711304	10.5 x 8			M14	10.5	8	30	19	19	17	4	21.5	7	

(*) Same product (The shank diameter and the size of square of a M10 tap are the same in both the JIS specifications and the DIN specifications.)

YMW TAPS U.S.A.

855-YMW-USA1

855-969-8721

www.ymw tapsusa.com



JIS ANSI DIN



For ANSI style taps



For DIN style taps



For JIS style taps



Features:

The YAMAWA "TA" positive drive quick change adapters allow the use of ANSI, DIN and JIS style tap shanks in one tool holder. This means more styles of taps can be used with one tool holder thus reducing inventories of tapping tool holders.

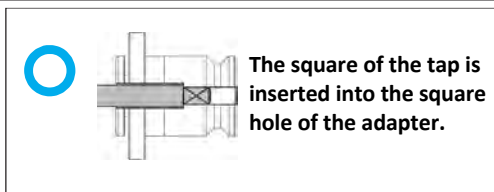
You can attach and detach the tap from the adapter with one smooth motion.

The YAMAWA "TA" positive drive quick change tap adapter is interchangeable with other brands of tap adapters and tool holder manufacturers.

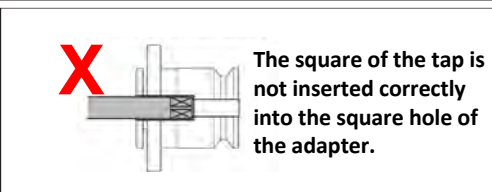
For details, refer to the operation manual of your tapping tool holder.



- How to attach a tap shank into the Yamawa "TA" tap adapter.
- Depress the ball lock bushing collar and insert the tap square shank into the center hole of the tap adapter.
- While rotating the tap in the adapter, continue inserting the tap all the way to the bottom of the center hole. Be sure the adapter clicks and the tap square is inserted into the square hole at the end of tap adapter, which prevents the tap from turning in the adapter. Next, release the ball lock bushing collar and the tap is securely fastened.



The square of the tap is inserted into the square hole of the adapter.



The square of the tap is not inserted correctly into the square hole of the adapter.

NOTICE:

If the square of the tap is not inserted into the square hole at the end of the adapter correctly the idling tap may pull out of the adapter and damage the screw thread or the tap may fall out of the adapter completely.

- How to detach a tap shank from the Yamawa "TA" tap adapter.
- Reverse the steps in "How to attach" by depressing and holding the ball lock collar while pulling the tap out of the adapter.

YAMAWA offers the "TA" positive drive quick change adapters that fit into one holder to accommodate ANSI, DIN and JIS shanks. YAMAWA supplies a wide variety of threading and drilling products targeted at a Global market. YAMAWA has engineered a wide offering of ANSI, DIN and JIS style taps for the world wide trend of globalization. YAMAWA continues to respond to our customers "Reliable Screw Threads" requirements.

