



Dear Customer,

MECHMATRIX is pleased to introduce the New Ceratizit line of Face Grooving tools . - Please see attachment for details.

**TOP 3 REASONS Why Ceratizit Toolholders are a Better Option for You:**

01. EASY : Toolholder Screw can be tightened / loosened from above or below .  
Easy Insert change even if the Toolholder is in Inverted position.

02. MISTAKE-PROOF : Information published on Toolholder itself regarding range of Grooving Diameter and Grooving / Parting Depth.

03. CONVINENT : Convinent to Use : Reduced Shank Length (No Shank Length reduction required for VDI adaptors)

Have a Querry? : - Feel Free to reach us at- [salesmmx@gmail.com](mailto:salesmmx@gmail.com), Our Technical Team shall be happy to assist you.

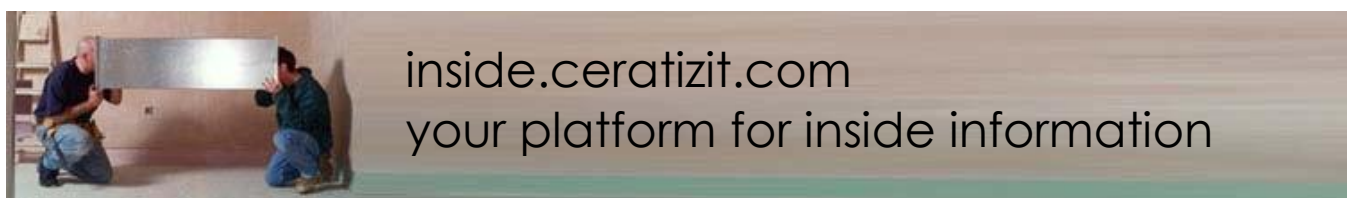
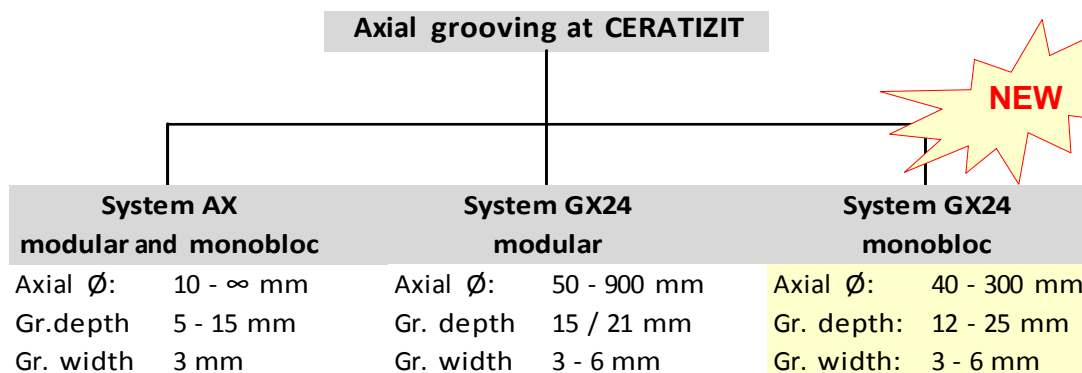
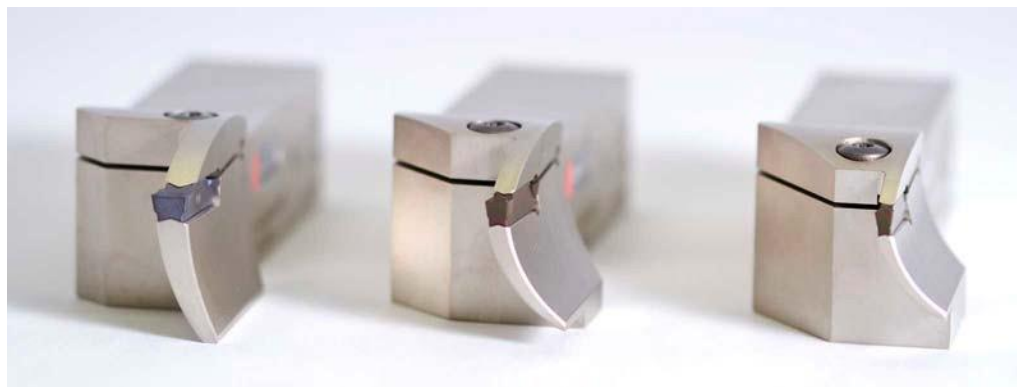


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<b>Topic: GX24 - axial monobloc tool holders</b>	No./year: 14/2013	Date: 06/11/2013	
	Dep./segment: ZPG / Product Management Parting & Grooving		
	E-mail: herbert.ronacher@ceratizit.com		

In order to be able to respond even more effectively to the continuously changing customer **requirements in the field of axial grooving**, we are currently extending our product range. In addition to the modular type we also offer **monobloc tools for axial grooving** for GX24 parting and grooving inserts.



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**GX24 monobloc tools**

Screw can be turned from above or below

Reduced shank length

Flat clamp for optimal chip evacuation

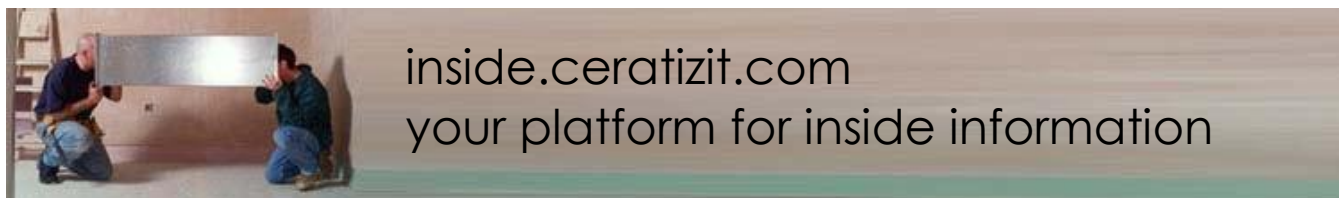


New labelling

Shank:

the length of the tools has been adapted for VDI adapters.

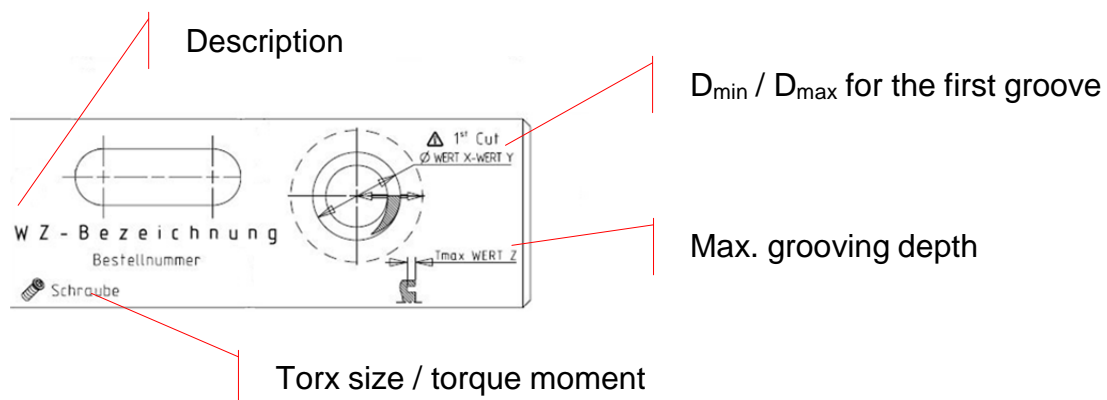
⇒ Length reduction through the customer is no longer necessary.



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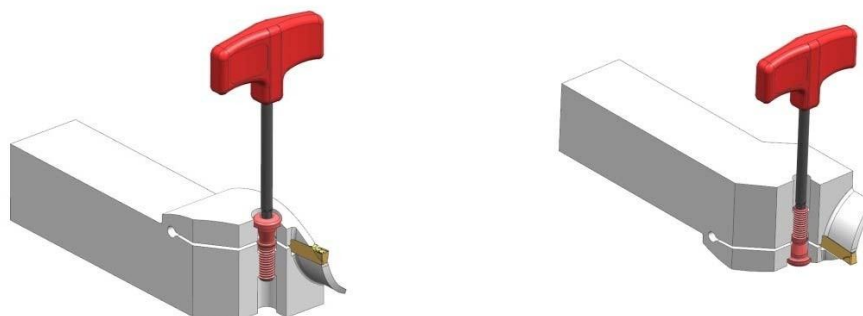
Labelling:

NEW, now including additional information on diameter and parting and grooving depth



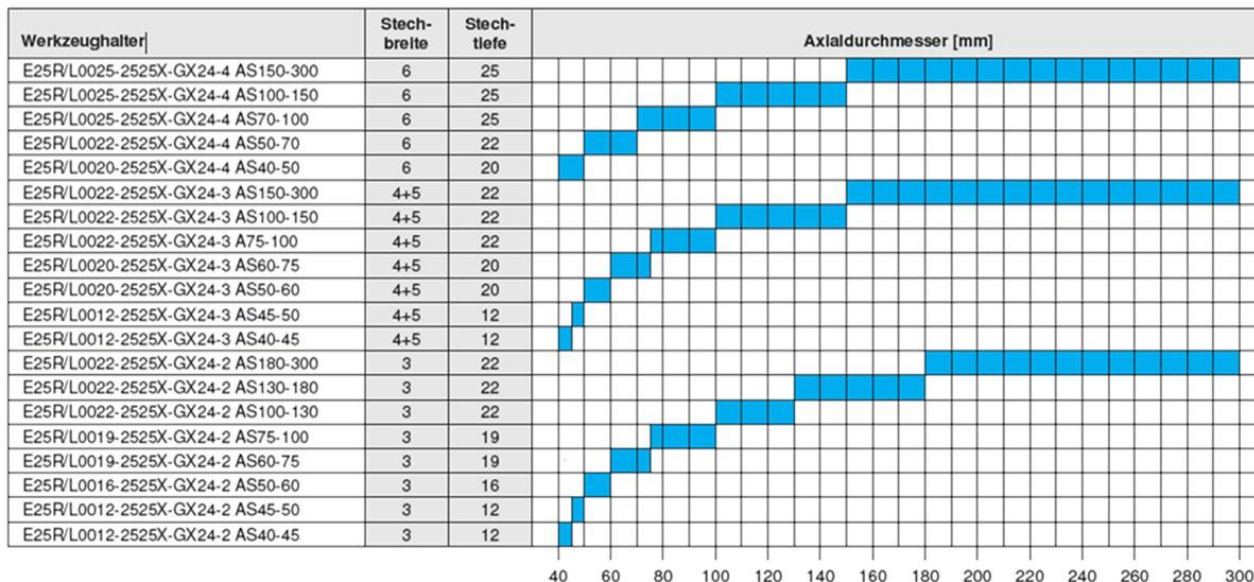
Screw clamping:

- ⇒ Torx Plus screw with Torx applicable on both sides.
- ⇒ Easy insert change also in overhead position.











**Programme, application range**



**Geometry recommendation**

Material	Priority	Geometry	
Steel	1	standard	
	2	-M40	
Cast iron	1	standard	
	2	-M40	
Stainless steel	1	standard	
	2	-F2	

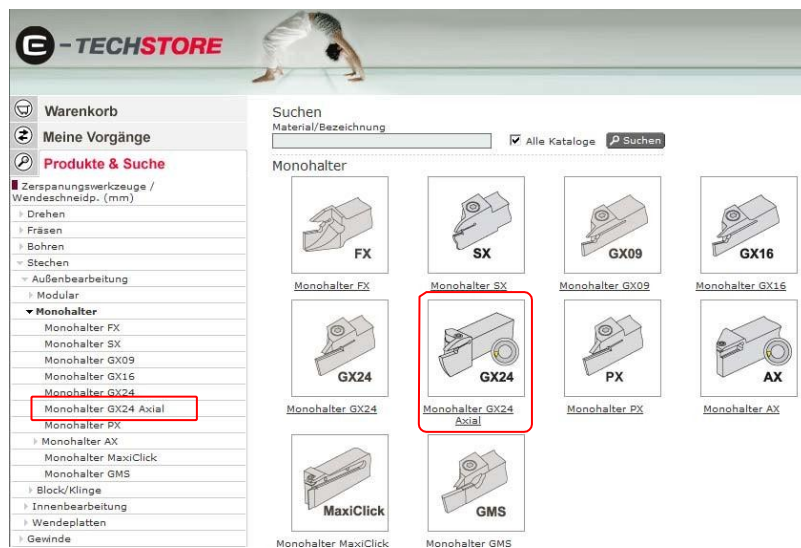


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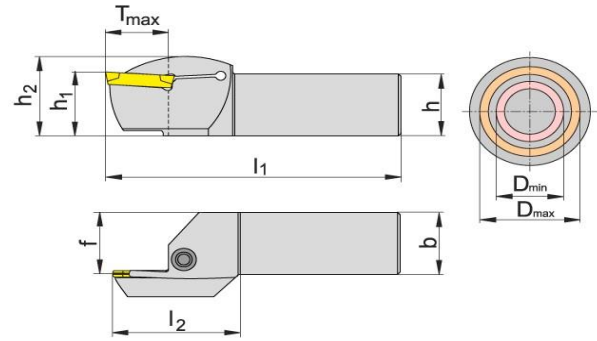
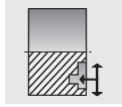


**Availability**

⇒ Complete programme: 40 types, all available in stock.





# GX24 Axial monoblock tool holder



Picture shows right-hand version

Material	Type, description	LNR	h_h1 [mm]	b [mm]	S [mm]	Tmax [mm]	Dmin [mm]	Dmax [mm]	h2 [mm]	l1 [mm]	l2 [mm]	f [mm]	Insert
11769155	E25L0012-2525X-GX24-2 AS40-45	L	25	25	3	12	40	45	32,0	115	45	24,70	GX24-2..
11835781	E25L0012-2525X-GX24-2 AS45-50		25	25	3	12	45	50	32,0	115	45	24,70	
11835794	E25L0016-2525X-GX24-2 AS50-60		25	25	3	16	50	60	32,0	115	45	24,70	
11835805	E25L0019-2525X-GX24-2 AS60-75		25	25	3	19	60	75	32,0	115	45	24,70	
11835810	E25L0019-2525X-GX24-2 AS75-100		25	25	3	19	75	100	32,0	115	45	24,70	
11835820	E25L0022-2525X-GX24-2 AS100-130		25	25	3	22	100	130	32,0	115	45	24,70	
11835823	E25L0022-2525X-GX24-2 AS130-180		25	25	3	22	130	180	32,0	115	45	24,70	
11835830	E25L0022-2525X-GX24-2 AS180-300		25	25	3	22	180	300	32,0	115	45	24,70	
11836095	E25L0012-2525X-GX24-3 AS40-45	L	25	25	4+5	12	40	45	32,0	115	45	24,20	GX24-3..
11836097	E25L0012-2525X-GX24-3 AS45-50		25	25	4+5	12	45	50	32,0	115	45	24,20	
11836098	E25L0020-2525X-GX24-3 AS50-60		25	25	4+5	20	50	60	32,0	115	45	24,20	
11836100	E25L0020-2525X-GX24-3 AS60-75		25	25	4+5	20	60	75	32,0	115	45	24,20	
11836101	E25L0022-2525X-GX24-3 AS75-100		25	25	4+5	22	75	100	32,0	115	45	24,20	
11836102	E25L0022-2525X-GX24-3 AS100-150		25	25	4+5	22	100	150	32,0	115	45	24,20	
11836103	E25L0022-2525X-GX24-3 AS150-300		25	25	4+5	22	150	300	32,0	115	45	24,20	
11836104	E25L0020-2525X-GX24-4 AS40-50		25	25	6	20	40	50	32,0	115	45	23,20	
11791410	E25L0022-2525X-GX24-4 AS50-70	L	25	25	6	22	50	70	32,0	115	45	23,20	GX24-4..
11836105	E25L0025-2525X-GX24-4 AS70-100		25	25	6	25	70	100	32,0	115	45	23,20	
11836106	E25L0025-2525X-GX24-4 AS100-150		25	25	6	25	100	150	32,0	115	45	23,20	
11836107	E25L0025-2525X-GX24-4 AS150-300		25	25	6	25	150	300	32,0	115	45	23,20	
11753802	E25R0012-2525X-GX24-2 AS40-45	R	25	25	3	12	40	45	32,0	115	45	24,70	GX24-2..
11788654	E25R0012-2525X-GX24-2 AS45-50		25	25	3	12	45	50	32,0	115	45	24,70	
11753807	E25R0016-2525X-GX24-2 AS50-60		25	25	3	16	50	60	32,0	115	45	24,70	
11788657	E25R0019-2525X-GX24-2 AS60-75		25	25	3	19	60	75	32,0	115	45	24,70	
11753808	E25R0019-2525X-GX24-2 AS75-100		25	25	3	19	75	100	32,0	115	45	24,70	
11753809	E25R0022-2525X-GX24-2 AS100-130		25	25	3	22	100	130	32,0	115	45	24,70	
11788658	E25R0022-2525X-GX24-2 AS130-180		25	25	3	22	130	180	32,0	115	45	24,70	
11753810	E25R0022-2525X-GX24-2 AS180-300		25	25	3	22	180	300	32,0	115	45	24,70	
11753811	E25R0012-2525X-GX24-3 AS40-45	R	25	25	4+5	12	40	45	32,0	115	45	24,20	GX24-3..
11788662	E25R0012-2525X-GX24-3 AS45-50		25	25	4+5	12	45	50	32,0	115	45	24,20	
11788665	E25R0020-2525X-GX24-3 AS50-60		25	25	4+5	20	50	60	32,0	115	45	24,20	
11753812	E25R0020-2525X-GX24-3 AS60-75		25	25	4+5	20	60	75	32,0	115	45	24,20	
11788668	E25R0022-2525X-GX24-3 AS75-100		25	25	4+5	22	75	100	32,0	115	45	24,20	
11753813	E25R0022-2525X-GX24-3 AS100-150		25	25	4+5	22	100	150	32,0	115	45	24,20	
11753814	E25R0022-2525X-GX24-3 AS150-300		25	25	4+5	22	150	300	32,0	115	45	24,20	
11753815	E25R0020-2525X-GX24-4 AS40-50		R	25	25	6	20	40	50	32,0	115	45	
11788679	E25R0022-2525X-GX24-4 AS50-70	25		25	6	22	50	70	32,0	115	45	23,20	
11753816	E25R0025-2525X-GX24-4 AS70-100	25		25	6	25	70	100	32,0	115	45	23,20	
11788683	E25R0025-2525X-GX24-4 AS100-150	25		25	6	25	100	150	32,0	115	45	23,20	
11753817	E25R0025-2525X-GX24-4 AS150-300	25	25	6	25	150	300	32,0	115	45	23,20		

h_h1 [mm]			
25	M5x18-15IP/10002133	S-15IP-T	