

Thread turning

Identification	Short description example	Description	DIN-Standard	Available threading insert
M	M 30	ISO-metric thread	DIN 13 T1	<ul style="list-style-type: none"> • Partial profile 60° • ISO-metric (full profile)
	M 20 x 1	Coarse pitch	DIN 13 T2-11	
	DIN 6630 - M 64 x 4	Barrel fittings, external	DIN 6630	
	DIN 158 - M 30 x 2 keg	Metric tapered external thread	DIN 158	<ul style="list-style-type: none"> • On request
G	G 1½	Cylindrical pipe thread, no sealing thread, internal thread	DIN ISO 228 T1	<ul style="list-style-type: none"> • Partial profile 55° • Whitworth pipe thread BSW, BSP (full profile)
	G 1½ A	External Thread	DIN ISO 228 T1	
Rp	DIN 2999 - Rp ½	Cylindrical pipe thread, sealing thread, internal thread	DIN 2999 T1	<ul style="list-style-type: none"> • Partial profile 55° • Whitworth pipe thread BSW, BSP (full profile)
	DIN 3858 - Rp ⅛		DIN 3858	
R	DIN 2999 - R ½	Tapered pipe thread, sealing thread, external thread	DIN 2999 T1	<ul style="list-style-type: none"> • Tapered pipe thread BSPT (full profile)
	DIN 3858 - R ⅛ - 1		DIN 3858	
Tr	Tr 40 x 7	ISO-trapezoidal thread, general	DIN 103 T1-8	<ul style="list-style-type: none"> • Trapezoidal thread DIN 103 (full profile)
S	S 48 x 8	Buttress thread, general	DIN 513 T2	<ul style="list-style-type: none"> • On request
Rd	Rd 40 x ⅛	Round thread, general	DIN 405	<ul style="list-style-type: none"> • Round thread DIN 405 (full profile)
	Rd 40 x 5	Cylindrical round thread for mining	DIN 20400	<ul style="list-style-type: none"> • On request
E	DIN 40400 - E 27	Electric thread	DIN 40400	<ul style="list-style-type: none"> • On request
W	DIN 477 - W 21,8 x ⅛	Cylindrical Whitworth thread	DIN 477 T1	<ul style="list-style-type: none"> • Partial profile 55° • Whitworth pipe thread BSW, BSP (full profile)
	DIN 477 - W 28,8 x ⅛ keg	Tapered Whitworth thread		
Pg	DIN 40430 - Pg 21	PG thread	DIN 40430	<ul style="list-style-type: none"> • PG-thread DIN 40430 (full profile)
UN	¼ - 20 UNC - 2A	American UN thread, coarse pitch		<ul style="list-style-type: none"> • American UN thread (full profile)
	¼ - 28 UNF - 3A	American UN thread fine pitch		
UNJ	¼ - 28 UNJ - 3A	Aerospace thread		<ul style="list-style-type: none"> • Aerospace thread UNJ (full profile)
MJ	MJ 6 x 1 - 4h6h MJ 6 x 1 - 4H6H	V-thread	DIN ISO 5855-1 und DIN ISO 5855-2	<ul style="list-style-type: none"> • V-thread MJ (full profile)
NPT	⅜ - 18 NPT	Tapered pipe thread		<ul style="list-style-type: none"> • Tapered pipe thread NPT (full profile)
NPTF	⅜ - 27 NPTF - 1	Tapered fine pitch pipe thread		<ul style="list-style-type: none"> • Tapered fine pitch pipe thread NPTF (full profile)
ACME	⅜ - ACME - 2G	American trapezoidal thread		<ul style="list-style-type: none"> • American trapezoidal thread ACME (full profile)
Stub-ACME	½ - 20 Stub-ACME	American flat trapezoidal thread		<ul style="list-style-type: none"> • American flat trapezoidal thread (full profile)

REMARK: The above table shows the most common threads. Other threads are available on request.