

Cable Glands

EMC Protection

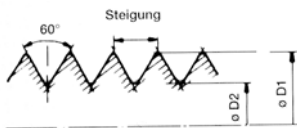
Ex Protection

Conduit Protection Syst.

Accessories

Technical Appendix

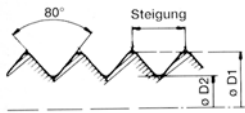
Article Number Index



Nenngröße Nominal Size	Außen Major D1 Ø mm	Kern Core D2 Ø mm	Steigung Pitch mm	Durchgangsbohrung Drill Size dia. Ø mm
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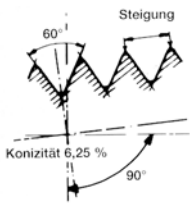
**Metrisches Iso-Gewinde nach EN 60423 / Metric ISO thread acc. to EN 60423**

M 6 x 1	6,0	5,0	1,0	6,2
M 8 x 1,25	8,0	6,8	1,25	8,2
M 10 x 1,5	10,0	8,5	1,5	10,2
M 12 x 1,5	12,0	10,5	1,5	12,2
M 16 x 1,5	16,0	14,5	1,5	16,2
M 20 x 1,5	20,0	18,5	1,5	20,3
M 25 x 1,5	25,0	23,5	1,5	25,3
M 32 x 1,5	32,0	30,5	1,5	32,3
M 40 x 1,5	40,0	38,5	1,5	40,3
M 50 x 1,5	50,0	48,5	1,5	50,3
M 63 x 1,5	63,0	61,5	1,5	63,3
M 75 x 1,5	75,0	73,5	1,5	75,5
M 80 x 2,0	80,0	78,0	2,0	80,5
M 85 x 2,0	85,0	83,0	2,0	85,5
M 90 x 2,0	90,0	88,0	2,0	90,5
M 100 x 2,0	100,0	98,0	2,0	100,5



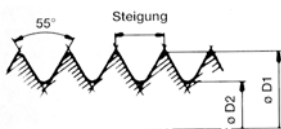
**Pg-Gewinde nach EN 40430 / Pg thread acc. to EN 40430**

Pg 7	12,5	11,28	1,270	12,7
Pg 9	15,2	13,86	1,410	15,4
Pg 11	18,6	17,26	1,410	18,8
Pg 13,5	20,4	19,06	1,410	20,7
Pg 16	22,5	21,16	1,410	22,8
Pg 21	28,3	26,78	1,588	28,6
Pg 29	37,0	35,48	1,588	37,4
Pg 36	47,0	45,58	1,588	47,5
Pg 42	54,0	52,48	1,588	54,5
Pg 48	59,3	57,78	1,588	59,8



**NPT-Gewinde (konisch) nach ANSI B1.20.1 / NPT thread (conical) acc. to ANSI B1.20.1**

1/4" NPT	13,616		1,411	
3/8" NPT	17,055		1,411	
1/2" NPT	21,223		1,814	
3/4" NPT	26,568		1,814	
1" NPT	33,227		2,208	
1 1/4" NPT	41,984		2,208	
1 1/2" NPT	48,053		2,208	
2" NPT	60,091		2,208	
2 1/2" NPT	72,699		3,175	
3" NPT	88,608		3,175	
4" NPT	100,013		3,175	



**Gasrohrgewinde nach ISO 228-1 / Gas pipe thread acc. to ISO 228-1**

1/4"	13,157	11,145	1,337	13,4
3/8"	16,662	14,950	1,337	17,0
1/2"	20,955	18,631	1,814	21,3
3/4"	26,441	24,117	1,814	26,8
1"	33,249	30,291	2,309	33,7
1 1/4"	41,910	38,952	2,309	42,3
1 1/2"	47,803	44,845	2,309	48,1
2"	59,614	56,656	2,309	60,1
2 1/2"	75,184	72,226	2,309	75,7
3"	87,884	84,926	2,309	88,4
4"	113,030	110,072	2,309	113,7
5"	138,430	135,472	2,309	139,1