

## HSS METRIC PIPE TAPERED THREAD TAPS # 158

Thread to DIN 158, 1986 - High Speed Steel - Ground Thread  
Taper 1:16 Thread Angle 60° - (Formerly Series 352)  
Top Quality - Typical Origin: Germany, England, United States

DIA. x PITCH mm	TAP DRILL DIA. mm	OVERALL LENGTH mm	THREAD LENGTH mm
8 X 1 PT	6.9	55	25
10 X 1 PT	8.9	55	20
12 X 1.5 PT	10.4	65	30
14 X 1.5 PT	12.4	70	30
16 X 1.5 PT	14.4	65	30
18 X 1.5 PT	16.4	85	40
20 X 1.5 PT	18.4	80	35
22 X 1.5 PT	20.1	80	35



## HSS CONDUIT THREAD TAPS # 40430 P & # 40430 B # 40430 P STARTING # 40430 B FINISHING

Thread to DIN 40430, 1971, PG = Panzerrohr Gewinde - Serial Tap - HSS, Ground Thread  
Flank Angle 80° - (Formerly Series 352)  
Top Quality - Typical Origin: Germany, England, United States

NOM. DIA.	TAP # 40430 P	TAP # 40430 B	NOM MAJOR DIA. mm	THRD PER Inch	THRD LENGTH mm	OVERALL LENGTH mm	TAP DRILL mm
PG 7	x	x	12.5	20	20	63	11.5
PG 9	x	x	15.2	18	20	70	14
PG 11	x	x	18.6	18	22	80	17.25
PG 13.5	x	x	20.4	18	22	80	19
PG 16	x	x	22.5	18	22	80	21.25
PG 21	x	x	28.3	16	22	90	27
PG 29	x	x	37	16	25	110	35.5
PG 36	x	x	47	16	28	125	45.5
PG 42	x	x	54	16	28	125	52.5
PG 48	x	x	59.3	16	36	140	58

"x" denotes stock availability



## HSS CONDUIT THREAD ROUND DIES # 224

Thread to DIN 40430, 1971 - PG = "Panzerrohr Gewinde" - HSS, Ground Thread  
Flank Angle 80° - (Formerly Series 223)  
Top Quality - Typical Origin: Germany, England, United States

NOM. DIA.	DIE # 224	THRD DIA. Max.	THRD PER Inch	O.D. x HGT.
PG 7	x	11.28	20	38 x 10
PG 9	x	13.86	18	38 x 10
PG 11	x	17.26	18	45 x 14
PG 13.5	x	19.06	18	45 x 14
PG 16	x	21.26	18	55 x 16
PG 21	x	26.78	16	65 x 18
PG 29	x	35.48	16	65 x 18
PG 36	x	45.48	16	90 x 22
PG 42	x	52.48	16	90 x 22
PG 48	x	57.78	16	105 x 22

"x" denotes stock availability



### How to Order

Item #: 158  
Size: 8 x 1 PT  
Quantity: 20  
Tel: 1-888-966-MMCC

Special Taps for Round Thread (DIN 405) available - **Please inquire.**  
For detailed technical information, please see Useful Information, Section 10.