



S = Short Formdrill, leaves top collar (thin materials)



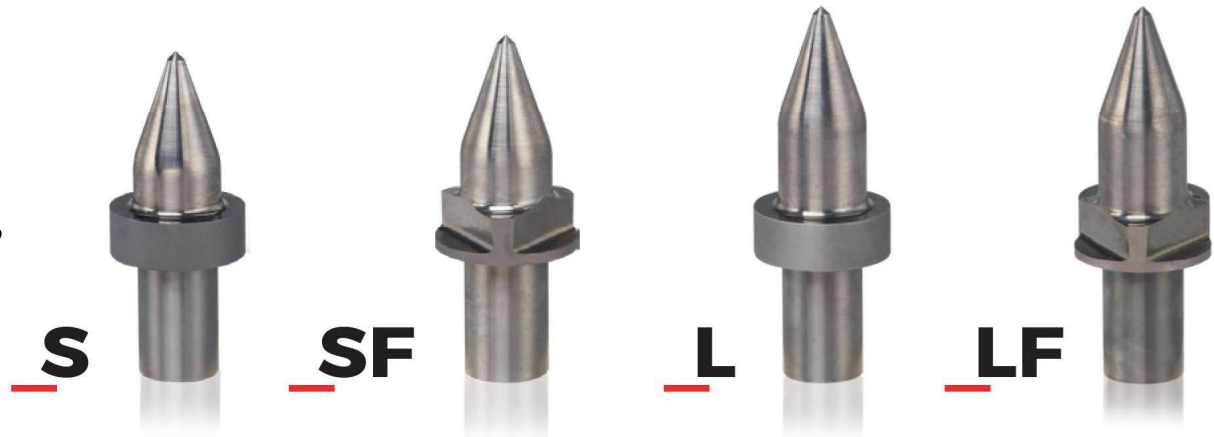
SF = Short/Flat Formdrill, removes top collar for Flat surface (thin materials)



L = Long Formdrill, leaves top collar (thicker materials)



LF = Long/Flat Formdrill, removes top collar for Flat surface (thicker materials)



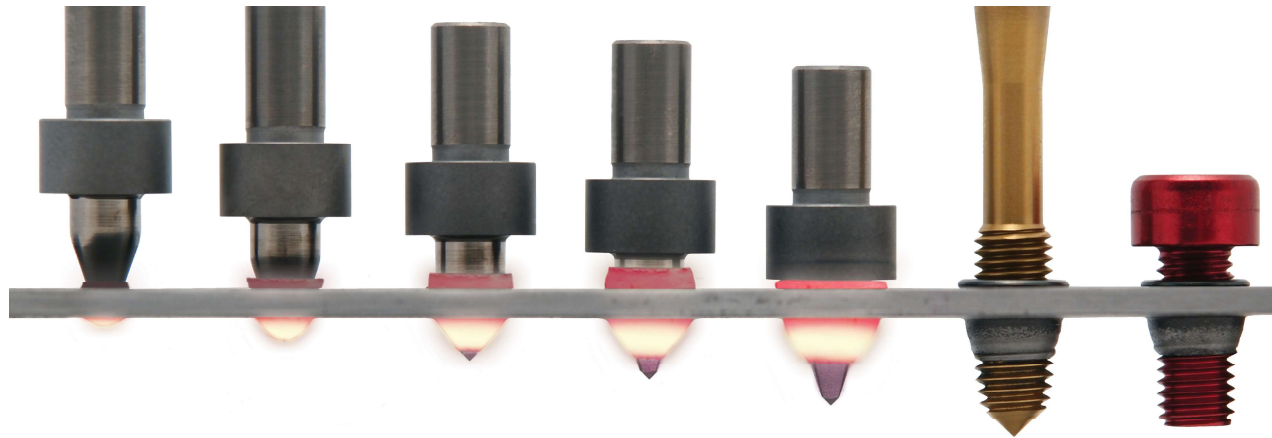
Note: All Parameters and drill sizes are for mild steel. Other materials may have variations. Please consult factory for more information

Metric Coarse Threads

Thread	Nr.Collet	Material thickness		Speed Rpm.	Motor Power (kW.)	Short		Short/Flat		Long		Long/Flat		Formtap	
		Short	Long			SKU	Price	SKU	Price	SKU	Price	SKU	Price	SKU	Price
M3X0,5	6	1,5	2,5	3.000	0,80	FD0270S	€ 49,00	FD0270SF	€ 62,00	FD0270L	€ 49,00	FD0270LF	€ 64,00	FTM3	€ 27,00
M4X0,7	6	1,5	2,5	3.000	1,00	FD0370S	€ 49,00	FD0370SF	€ 62,00	FD0370L	€ 51,00	FD0370LF	€ 64,00	FTM4	€ 27,00
M5X0,8	8	2,0	2,5	2.800	1,00	FD0450S	€ 52,00	FD0450SF	€ 81,00	FD0450L	€ 52,00	FD0450LF	€ 82,00	FTM5	€ 28,00
M6X1,0	8	2,0	3,0	2.800	1,25	FD0530S	€ 55,00	FD0530SF	€ 91,00	FD0530L	€ 57,00	FD0530LF	€ 93,00	FTM6	€ 29,00
M8X1,25	8	2,5	4,0	2.500	1,50	FD0730S	€ 66,00	FD0730SF	€ 105,00	FD0730L	€ 70,00	FD0730LF	€ 110,00	FTM8	€ 31,00
M10X1,5	10	3,0	5,0	2.200	1,80	FD0920S	€ 82,00	FD0920SF	€ 120,00	FD0920L	€ 85,00	FD0920LF	€ 121,00	FTM10	€ 36,00
M12X1,75	12	3,0	6,0	2.000	2,00	FD1090S	€ 89,00	FD1090SF	€ 126,00	FD1090L	€ 93,00	FD1090LF	€ 129,00	FTM12	€ 48,00
M14X2,0	14	3,0	7,0	1.800	2,20	FD1300S	€ 120,00	FD1300SF	€ 147,00	FD1300L	€ 126,00	FD1300LF	€ 153,00	FTM14	€ 84,00
M16X2,0	16	3,5	8,0	1.500	2,50	FD1480S	€ 131,00	FD1480SF	€ 155,00	FD1480L	€ 138,00	FD1480LF	€ 169,00	FTM16	€ 99,00
M18X2,5	16	3,5	8,0	1.500	2,80	FD1670S	€ 160,00	FD1670SF	€ 196,00	FD1670L	€ 167,00	FD1670LF	€ 204,00	FTM18	€ 114,00
M20x2,5	18	4,0	10,0	1.100	3,00	FD1870S	€ 184,00	FD1870SF	€ 225,00	FD1870L	€ 190,00	FD1870LF	€ 232,00	FTM20	€ 137,00

Metric Fine Threads **Form your own inserts**

Thread	Nr.Collet	Material thickness		Speed	Motor	Short		Short/Flat		Long		Long/Flat		Formtap	
		Short	Long	Rpm.	Power (kW.)	SKU	Price	SKU	Price	SKU	Price	SKU	Price	SKU	Price
M4X0,5	6	1,5	2,5	3.000	1,00	FD0380S	€ 49,00	FD0380SF	€ 62,00	FD0380L	€ 51,00	FD0380LF	€ 64,00	FTM4X0.5	€ 45,00
M5X0,5	8	2,0	2,5	2.800	1,00	FD0480S	€ 52,00	FD0480SF	€ 81,00	FD0480L	€ 52,00	FD0480LF	€ 82,00	FTM5X0.5	P.o.r.
M6X0,75	8	2,0	3,0	2.800	1,25	FD0560S	€ 55,00	FD0560SF	€ 91,00	FD0560L	€ 57,00	FD0560LF	€ 93,00	FTM6X0.75	€ 45,00
M6X0,5	8	2,0	3,0	2.800	1,25	FD0580S	€ 55,00	FD0580SF	€ 91,00	FD0580L	€ 57,00	FD0580LF	€ 93,00	FTM6X0.5	€ 48,00
M8X1,0	8	2,5	4,0	2.500	1,50	FD0750S	€ 66,00	FD0750SF	€ 105,00	FD0750L	€ 70,00	FD0750LF	€ 110,00	FTM8X1.0	€ 38,00
M8X0,75	8	2,5	4,0	2.500	1,50	FD0760S	€ 66,00	FD0760SF	€ 105,00	FD0760L	€ 70,00	FD0760LF	€ 110,00	FTM8X0.75	€ 45,00
M10X1,25	10	3,0	5,0	2.200	1,80	FD0930S	€ 82,00	FD0930SF	€ 120,00	FD0930L	€ 85,00	FD0930LF	€ 121,00	FTM10X1.25	€ 54,00
M10X1,0	10	3,0	5,0	2.200	1,80	FD0950S	€ 82,00	FD0950SF	€ 120,00	FD0950L	€ 85,00	FD0950LF	€ 121,00	FTM10X1.0	€ 51,00
M12X1,5	12	3,0	6,0	2.000	2,00	FD1120S	€ 99,00	FD1120SF	€ 133,00	FD1120L	€ 103,00	FD1120LF	€ 138,00	FTM12X1.5	€ 65,00
M12X1,0	12	3,0	6,0	2.000	2,00	FD1150S	€ 99,00	FD1150SF	€ 133,00	FD1150L	€ 103,00	FD1150LF	€ 138,00	FTM12X1.0	€ 55,00
M16X1,5	16	3,5	8,0	1.500	2,50	FD1520S	€ 146,00	FD1520SF	€ 178,00	FD1520L	€ 152,00	FD1520LF	€ 184,00	FTM16X1.5	€ 109,00
M16x1,0	16	3,5	8,0	1.500	2,50	FD1550S	€ 146,00	FD1550SF	€ 178,00	FD1550L	€ 152,00	FD1550LF	€ 184,00	FTM16X1.0	€ 109,00
M18x1,5	18	4,0	8,0	1.500	2,80	FD1710S	€ 174,00	FD1710SF	€ 213,00	FD1710L	€ 179,00	FD1710LF	€ 218,00	FTM18X1.5	€ 132,00
M20x1,5	18	4,0	10,0	1.100	3,00	FD1920S	€ 197,00	FD1920SF	€ 241,00	FD1920L	€ 204,00	FD1920LF	€ 248,00	FTM20X1.5	P.o.r.
M20x1,0	18	4,0	10,0	1.100	3,00	FD1950S	€ 197,00	FD1950SF	€ 241,00	FD1950L	€ 204,00	FD1950LF	€ 248,00	FTM20X1.0	P.o.r.

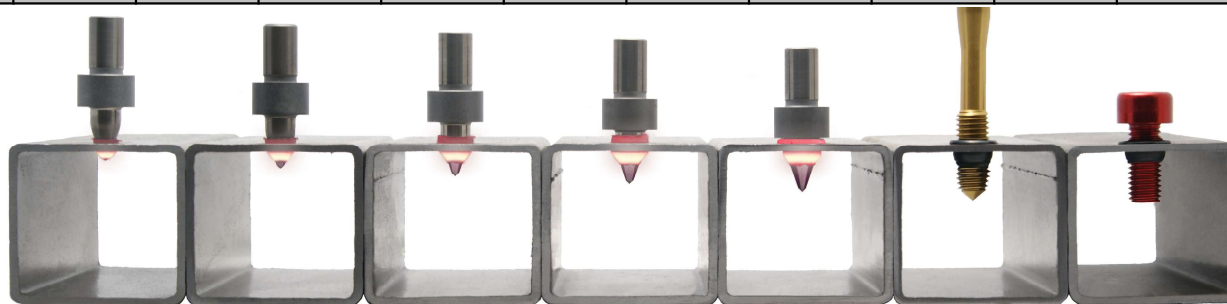


BSP Threads (British Standard Pipe) - G

Thread	Nr.Collet	Material thickness		Speed	Motor	Short		Short/Flat		Long		Long/Flat		Formtap	
		Short	Long	Rpm.	Power (kW.)	SKU	Price	SKU	Price	SKU	Price	SKU	Price	SKU	Price
1/8" BSP	10	3,0	5,0	2.200	1,8	FD0920S	€ 82,00	FD0920SF	€ 120,00	FD0920L	€ 85,00	FD0920LF	€ 121,00	FT1/8BSP	€ 53,00
1/4" BSP	12	3,0	5,0	2.000	2,0	FD1240S	€ 107,00	FD1240SF	€ 138,00	FD1240L	€ 110,00	FD1240LF	€ 140,00	FT1/4BSP	€ 66,00
3/8" BSP	16	3,0	6,0	1.500	2,5	FD1590S	€ 146,00	FD1590SF	€ 178,00	FD1590L	€ 152,00	FD1590LF	€ 184,00	FT3/8BSP	€ 79,00
1/2" BSP	18	4,0	8,0	1.000	3,0	FD1990S	€ 197,00	FD1990SF	€ 241,00	FD1990L	€ 204,00	FD1990LF	€ 248,00	FT1/2BSP	€ 107,00
3/4" BSP	20	4,0	8,0	800	4,0	FD2540S	€ 289,00	FD2540SF	€ 361,00	FD2540L	€ 297,00	FD2540LF	€ 372,00	FT3/4BSP	€ 189,00

UNC Coarse Threads Form your own inserts

Thread	Nr.Collet	Material thickness		Speed Rpm.	Motor Power (kW.)	Short		Short/Flat		Long		Long/Flat		Formtap	
		Short	Long			SKU	Price	SKU	Price	SKU	Price	SKU	Price	SKU	Price
#6-32	6	1,5	2,5	3000	0,80	FD0310S	€ 49,00	FD0310SF	€ 62,00	FD0310L	€ 51,00	FD0310LF	€ 64,00	FT6UNC	€ 42,00
#8-32	6	1,5	2,5	3000	1,00	FD0380S	€ 49,00	FD0380SF	€ 62,00	FD0380L	€ 51,00	FD0380LF	€ 64,00	FT8UNC	€ 35,00
#10-24	8	2,0	2,5	2800	1,00	FD0430S	€ 52,00	FD0430SF	€ 81,00	FD0430L	€ 52,00	FD0430LF	€ 82,00	FT10UNC	€ 35,00
#12-24	8	2,0	3,0	2800	1,25	FD0490S	€ 52,00	FD0490SF	€ 81,00	FD0490L	€ 52,00	FD0490LF	€ 82,00	FT12UNC	€ 35,00
1/4"-20	8	2,0	3,0	2800	1,25	FD0570S	€ 55,00	FD0570SF	€ 91,00	FD0570L	€ 57,00	FD0570LF	€ 93,00	FT1/4UNC	€ 35,00
5/16"-18	8	2,5	4,0	2500	1,50	FD0720S	€ 66,00	FD0720SF	€ 105,00	FD0720L	€ 70,00	FD0720LF	€ 110,00	FT5/16UNC	€ 45,00
3/8"-16	10	2,5	4,5	2200	1,80	FD0870S	€ 74,00	FD0870SF	€ 113,00	FD0870L	€ 78,00	FD0870LF	€ 117,00	FT3/8UNC	€ 57,00
7/16"-14	12	3,0	5,0	2000	2,00	FD1020S	€ 89,00	FD1020SF	€ 126,00	FD1020L	€ 93,00	FD1020LF	€ 129,00	FT7/16UNC	€ 76,00
1/2"-13	12	3,0	6,0	1800	2,00	FD1170S	€ 99,00	FD1170SF	€ 133,00	FD1170L	€ 103,00	FD1170LF	€ 138,00	FT1/2UNC	€ 76,00
9/16"-12	14	3,0	6,0	1800	2,50	FD1320S	€ 120,00	FD1320SF	€ 147,00	FD1320L	€ 126,00	FD1320LF	€ 153,00	FT9/16UNC	€ 105,00
5/8"-11	14	3,5	8,0	1500	2,50	FD1470S	€ 131,00	FD1470SF	€ 155,00	FD1470L	€ 138,00	FD1470LF	€ 169,00	FT5/8UNC	€ 105,00
3/4"-10	18	3,5	10,0	1200	3,00	FD1780S	€ 174,00	FD1780SF	€ 213,00	FD1780L	€ 179,00	FD1780LF	€ 218,00	FT3/4UNC	€ 162,00



UNF Fine Threads

Thread	Nr.Collet	Material thickness		Speed Rpm.	Motor Power (kW.)	Short		Short/Flat		Long		Long/Flat		Formtap	
		Short	Long			SKU	Price	SKU	Price	SKU	Price	SKU	Price	SKU	Price
#6-40	6	1,5	2,5	3000	0,80	FD0320S	€ 49,00	FD0320SF	€ 62,00	FD0320L	€ 51,00	FD0320LF	€ 64,00	FT6UNF	€ 42,00
#8-36	6	1,5	2,5	3000	1,00	FD0390S	€ 49,00	FD0390SF	€ 62,00	FD0390L	€ 51,00	FD0390LF	€ 64,00	FT8UNF	€ 35,00
#10-32	8	2,0	2,5	2800	1,00	FD0440S	€ 52,00	FD0440SF	€ 81,00	FD0440L	€ 52,00	FD0440LF	€ 82,00	FT10UNF	€ 35,00
#12-28	8	2,0	3,0	2800	1,25	FD0500S	€ 55,00	FD0500SF	€ 91,00	FD0500L	€ 57,00	FD0500LF	€ 93,00	FT12UNF	€ 35,00
1/4"-28	8	2,0	3,0	2800	1,25	FD0590S	€ 55,00	FD0590SF	€ 91,00	FD0590L	€ 57,00	FD0590LF	€ 93,00	FT1/4UNF	€ 35,00
5/16"-24	8	2,5	4,0	2500	1,50	FD0740S	€ 66,00	FD0740SF	€ 105,00	FD0740L	€ 70,00	FD0740LF	€ 110,00	FT5/16UNF	€ 45,00
3/8"-24	10	2,5	4,5	2200	1,80	FD0900S	€ 82,00	FD0900SF	€ 120,00	FD0900L	€ 85,00	FD0900LF	€ 121,00	FT3/8UNF	€ 57,00
7/16"-20	12	3,0	5,0	2000	2,00	FD1040S	€ 89,00	FD1040SF	€ 126,00	FD1040L	€ 93,00	FD1040LF	€ 129,00	FT7/16UNF	€ 76,00
1/2"-20	12	3,0	6,0	1800	2,00	FD1210S	€ 107,00	FD1210SF	€ 138,00	FD1210L	€ 110,00	FD1210LF	€ 140,00	FT1/2UNF	€ 76,00
9/16"-18	14	3,0	6,0	1800	2,50	FD1360S	€ 120,00	FD1360SF	€ 147,00	FD1360L	€ 126,00	FD1360LF	€ 153,00	FT9/16UNF	€ 105,00
5/8"-18	16	3,5	8,0	1500	2,50	FD1520S	€ 146,00	FD1520SF	€ 178,00	FD1520L	€ 152,00	FD1520LF	€ 184,00	FT5/8UNF	€ 105,00
3/4"-16	18	3,5	10,0	1200	3,00	FD1830S	€ 184,00	FD1830SF	€ 225,00	FD1830L	€ 190,00	FD1830LF	€ 232,00	FT3/4UNF	€ 162,00

Tool holders & collets

Form your own inserts



Collets for Holders range 2,0-16,9		
SKU	Formdrill range	Price
FD430E6	2,0mm to 3,9mm	€ 42,00
FD430E8	4,0mm to 7,9mm	€ 42,00
FD430E10	8,0mm to 9,9mm	€ 42,00
FD430E12	10,0mm to 12,9mm	€ 42,00
FD430E14	13,0mm to 14,9mm	€ 42,00
FD430E16	15,0mm to 16,9mm	€ 42,00
FD430E16	15,0mm to 16,9mm	€ 42,00

SKU	Description	Formdrill range	Collets	Price
FDMC2	Morse taper #2, with heat sink	2,0mm to 16,9mm	FD430Exx	€ 260,00
FDCYL430	Straight shank 20mm, with heat sink	2,0mm to 16,9mm	FD430Exx	€ 364,00
FDMC3	Morse taper #3, with heat sink	2,0mm to 25,4mm	FD470Exx	€ 418,00
FDCYL470	Straight shank 20mm, with heat sink	2,0mm to 25,4mm	FD470Exx	€ 585,00
FDISO30-1/2	ISO30 Holder, with heat sink DIN 2080 or 69871	2,0mm to 16,9mm	FD430Exx	P.o.r.
FDISO40-1/2	ISO40 Holder, with heat sink DIN 2080 or 69871	2,0mm to 25,4mm	FD470Exx	P.o.r.
FDBT30	BT30 Holder, with heat sink	2,0mm to 16,9mm	FD430Exx	€ 364,00
FDBT40	BT40 Holder, with heat sink	2,0mm to 25,4mm	FD470Exx	€ 442,00
FDCAT30	CAT30 Holder, with heat sink	2,0mm to 16,9mm	FD430Exx	€ 364,00
FDCAT40	CAT40 Holder, with heat sink	2,0mm to 25,4mm	FD470Exx	€ 442,00
FDHSK63-A/F	HSK63 Holder, with heat sink type A&F available	2,0mm to 16,9mm	FD430Exx	P.o.r.

Collets for Holders range 2,0-25,4		
SKU	Formdrill range	Price
FD470E6	2,0mm to 3,9mm	€ 46,00
FD470E6	2,0mm to 3,9mm	€ 46,00
FD470E8	4,0mm to 7,9mm	€ 46,00
FD470E10	8,0mm to 9,9mm	€ 46,00
FD470E12	10,0mm to 12,9mm	€ 46,00
FD470E14	13,0mm to 14,9mm	€ 46,00
FD470E16	15,0mm to 16,9mm	€ 46,00
FD470E18	17,0mm to 19,9mm	€ 46,00
FD470E20	20,0mm to 25,4mm	€ 46,00

Compounds & lubricants

SKU	Description	Content	Price
FDKSO	Paste lubricant Formdrill in steel and stainless steel	1,0 kg.	€ 40,00
FDKSOF	Fluid lubricant Formdrill in steel and stainless steel	1,0 L.	€ 40,00
FDKSOFSP	Fluid lubricant Formdrill for MSQL Lub units	1,0 kg.	€ 46,00
FTOIL	Oil lubricant for Formtaps	1,0 L.	€ 29,00


FDKSO

FDKSOF

FDKSOFSP

FTOIL