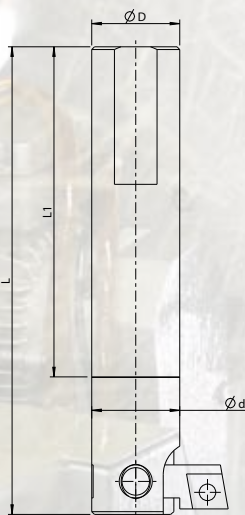


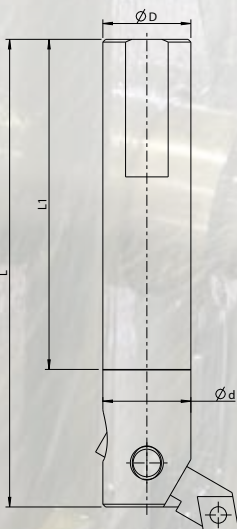
BORING BARS FOR FACING AND BORING HEAD MODEL UBS F 1-3

with indexing tool holders
for WS plates CCMT 0602



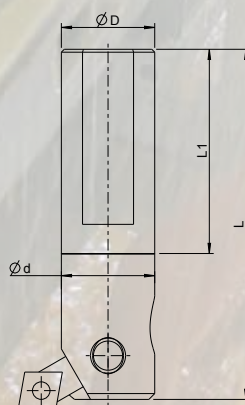
horizontal steel fixation

UBS		F1	F2	F3
Ø	D	16	18	18
	L	85	105	120
	d	16	23	23
	l	X	80	95
Square		6	8	8
Length indexing tool holder		25	32	32
Part No.		102851	102852	102853



oblique steel fixation

UBS		F1	F2	F3
Ø	D	16	18	18
	L	85	105	120
	d	16	23	23
	l	X	80	95
Square		6	8	8
Length indexing tool holder		30	32	32
Part No.		102861	102862	102863



universal

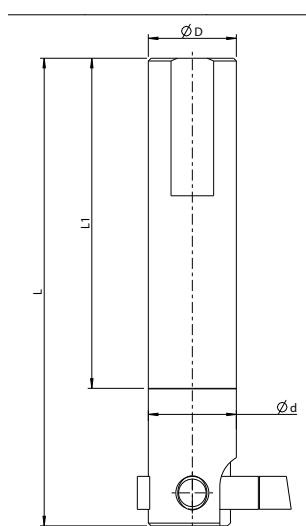
UBS		F1	F2	F3
Ø	D	16	18	20
	L	60	65	90
	d	16	23	23
	l	X	33	45
Square		6	8	8
Length indexing tool holder		25	32	32
Part No.		102871	102872	102873

BORING BARS

FOR FACING AND BORING

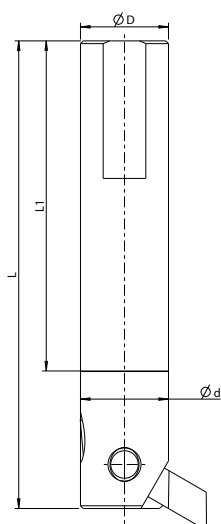
HEAD MODEL UBS F 1-3

Inserts from HSS or with carbide tipped



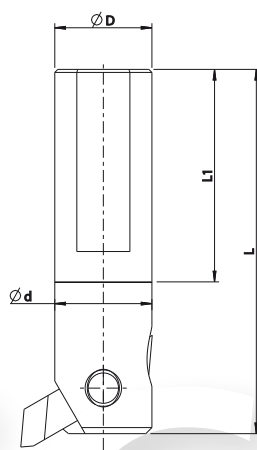
horizontal steel fixation

UBS		F1	F2	F3
Ø	D	16	18	18
	L	85	105	120
	d	16	23	23
	l ₁	X	80	95
Square		6	8	8
Length inserts		25	40	42
Part No. HSS		102091	102092	102093
Part No. HM		102101	102102	102103



oblique steel fixation

UBS		F1	F2	F3
Ø	D	16	18	18
	L	85	105	120
	d	16	23	23
	l ₁	X	80	95
Square		6	8	8
Length inserts		30	42	42
Part No. HSS		102201	102202	102203
Part No. HM		102301	102302	102303



universal

UBS		F1	F2	F3
Ø	D	16	18	20
	L	60	65	90
	d	16	23	23
	l ₁	X	33	45
Square		6	8	8
Length inserts		28	42	42
Part No. HSS		102071	102072	102073
Part No. HM		102081	102082	102083