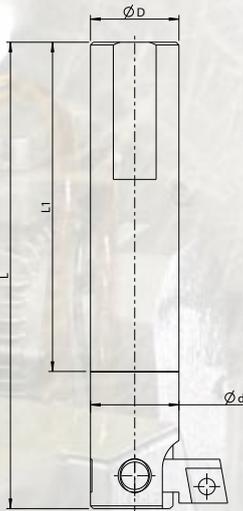


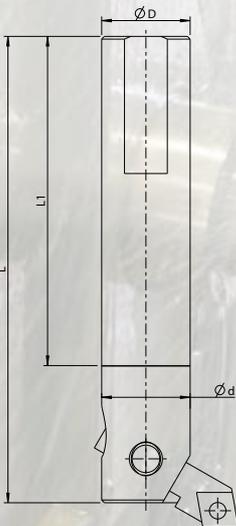
# BORING BARS FOR FACING AND BORING HEAD MODEL UBS F 1-3

with indexing tool holders  
for WS plates CCMT 0602



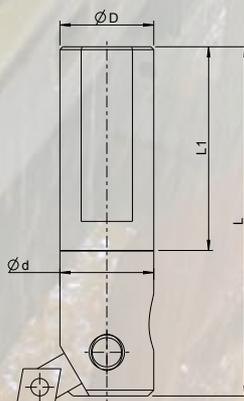
## horizontal steel fixation

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

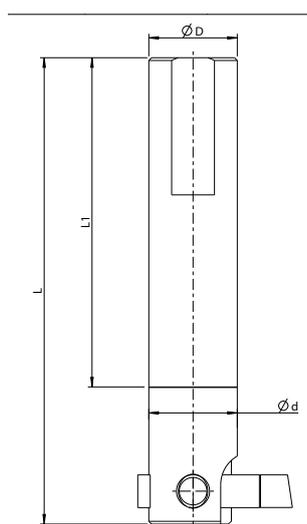


## universal

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

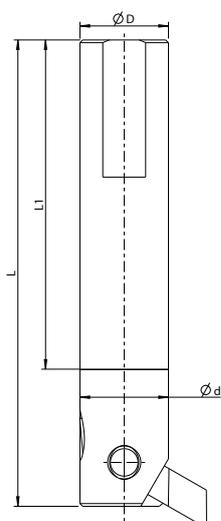
# BORING BARS FOR FACING AND BORING HEAD MODEL UBS F 1-3

Inserts from HSS or with carbide tipped



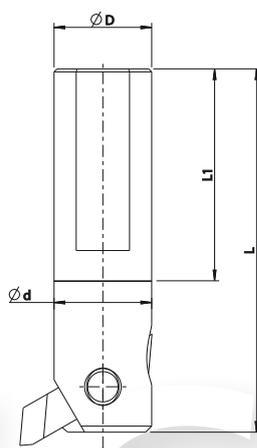
## horizontal steel fixation

UBS		F1	F2	F3
Ø	D	16	18	18
	L	85	105	120
	d	16	23	23
	l <sub>1</sub>	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 <sub>1</sub>	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 <sub>1</sub>	X	33	45
Square		6	8	8
Length inserts		28	42	42
Part No.	HSS	102071	102072	102073
Part No.	HM	102081	102082	102083