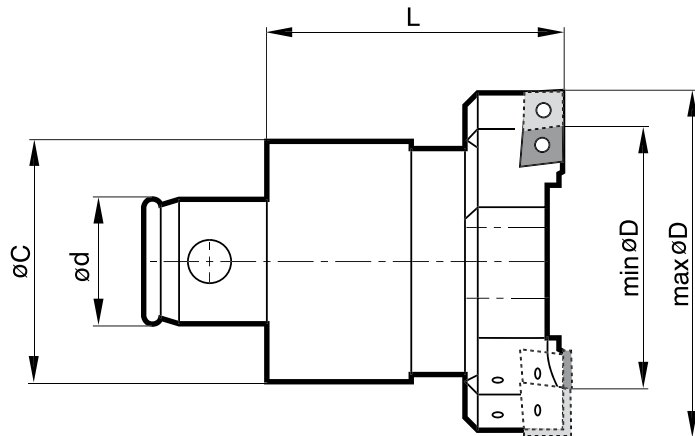


Balanced Cutter Head (MD-DBC) TWIN CUT

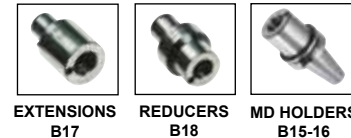


Precision Boring Systems For Rough and Finish Boring from ØD28-ØD120mm



DINE Inc.

- Head Set includes balanced cutter head and 2 cartridges.
- Special design cone locking screw for fast and accurate setting
- High accuracy assembly (error less than 5µm)
- 1mm Graduation adjustment



(MD-DBC Series) Balanced Cutter Head Set*

Order Code (Head Set)	£	Boring Range ØD		MD No.	L	Ød	ØC	Cartridge	Insert
		Min	Max						
BCH-28SF	£210.00	28	35	MD2514	60	14	25	BCC28	CCMT0602
BCH-35S	£227.00	35	46	MD3218	65	18	32	BCC35	CCMT0602
BCH-46S	£244.00	46	58	MD4022	70	22	40	BCC46	CCMT09T3
BCH-58S	£262.00	58	74	MD5028	80	28	50	BCC58	CCMT09T3
BCH-74S	£278.00	74	94	MD6336	90	36	63	BCC74	CCMT1204
BCH-94S	£295.00	94	120	MD8045	100	45	80	BCC94	CCMT1204

*Includes Cartridges x 2

Head Set Spares

Headset	Head	Spring Pin	Wrench Bolt	Wrench	Cartridge	Set Screw	Wrench	Clamp Screw	Torx Wrench
Type									
BCH-28SF	BCH-28F	SP0308	BX0415	LW-3	BCC28	BT0306	LW-1.5	FTKA02565	TRX07
BCH-35S	BCH-35	SP0410	BX0515	LW-4	BCC35	BT0308	LW-1.5	FTKA02565	TRX07
BCH-46S	BCH-46	SP0516	BX0620	LW-5	BCC46	BT0410	LW-2	FTNA0408	TRX15
BCH-58S	BCH-58	SP0616	BX0620	LW-5	BCC58	BT0412	LW-2	FTNA0408	TRX15
BCH-74S	BCH-74	SP0818	BX0830	LW-6	BCC74	BT0516	LW-2.5	BFTX0511N	TRX20
BCH-94S	BCH-94	SP1020	BX1035	LW-8	BCC94	BT0620	LW-3	BFTX0511N	TRX20

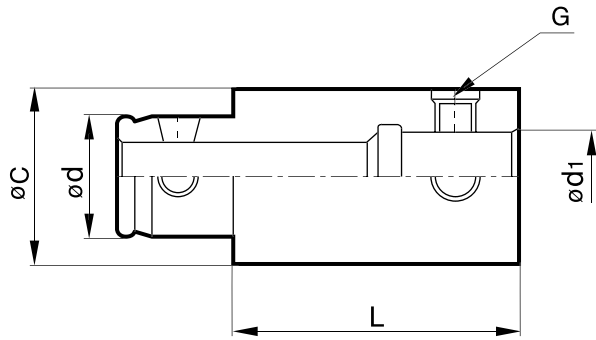


For Use With All MD Series Toolholders, Extensions & Reducers



MODULAR Extension Bar (MD-EXT Series)

For Use With Microboring Systems (FBH Series) & Twin Cut Balanced Tools (DBC Series) & MD Series (BT MAS or DIN69871) Basic Toolholders



- For extending reach length on MD Modular systems
- Special design cone locking screw for fast and accurate setting
- High accuracy assembly (error less than 5µm)

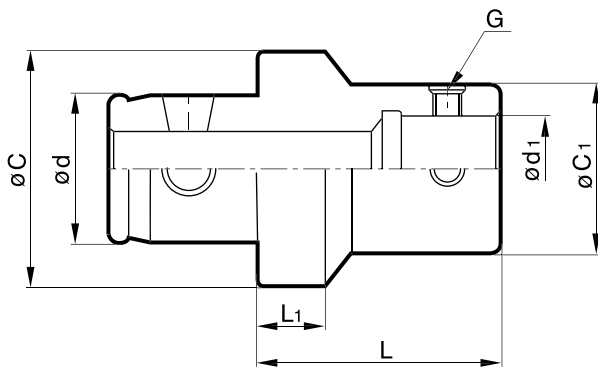
Extension Bar (EXT Series)

Order Code	£	MD No.	ØC	Ød	L	Ød1	G
EXT1930F	£44.00	MD1911	19	11	30	11	M5
EXT1950F	£44.00	MD1911	19	11	50	11	M5
EXT2530F	£46.00	MD2514	25	14	30	14	M6
EXT2550F	£52.00	MD2514	25	14	50	14	M6
EXT3235F	£52.00	MD3218	32	18	35	18	M8
EXT3260F	£52.00	MD3218	32	18	60	18	M8
EXT4040F	£52.00	MD4022	40	22	40	22	M10
EXT4090F	£55.00	MD4022	40	22	90	22	M12
EXT5050F	£55.00	MD5028	50	28	50	28	M12
EXT50100F	£61.00	MD5028	50	28	100	28	M12
EXT6360F	£55.00	MD6336	63	36	60	36	M16
EXT63120F	£61.00	MD6336	63	36	120	36	M16
EXT8070F	£78.00	MD8045	80	45	70	45	M16
EXT80120F	£84.00	MD8045	80	45	120	45	M16
EXT9080F	£95.00	MD9045	90	45	80	45	M16
EXT90130F	£95.00	MD9045	90	45	130	45	M16

Reduction Bar (MD-RDC Series) MODULAR



For Use With Microboring Systems (FBH Series) & Twin Cut Balanced Tools (DBC Series)
& MD Series (BT MAS or DIN69871) Basic Toolholders



DINE Inc.

- For extending reach length on MD Modular systems.
- For reducing from a larger tool holder to a smaller head
- Special design cone locking screw for fast and accurate setting
- High accuracy assembly (error less than 5µm)

Reduction Bar (RDC Series)

Order Code	£	Ød	MD No. Back	MD No. Front	ØC1	Ød1	ØC	L	L1	G
RDC3225F	£66.00	18	MD3218	MD2514	25	14	32	30	9	M6
RDC4025F	£66.00	22	MD4022	MD2514	25	14	40	30	9	M6
RDC4032F	£66.00	22	MD4022	MD3218	32	18	40	30	9	M8
RDC5025F	£66.00	28	MD5028	MD2514	25	14	50	30	9	M6
RDC5032F	£66.00	28	MD5028	MD3218	32	18	50	30	9	M8
RDC5040F	£66.00	28	MD5028	MD4022	40	22	50	40	10	M10
RDC6325F	£77.00	36	MD6336	MD2514	25	14	63	30	9	M6
RDC6332F	£77.00	36	MD6336	MD3218	32	18	63	30	9	M8
RDC6340F	£77.00	36	MD6336	MD4022	40	22	63	40	10	M10
RDC6350F	£77.00	36	MD6336	MD5028	50	28	63	45	10	M12
RDC8032F	£88.00	45	MD8045	MD3218	32	18	80	30	9	M6
RDC8040F	£88.00	45	MD8045	MD4022	40	22	80	40	10	M10
RDC8050F	£88.00	45	MD8045	MD5028	50	28	80	45	10	M12
RDC8063F	£88.00	45	MD8045	MD6336	63	36	80	50	13	M16

Spindle Tooling

Dinox Modular

Angle Heads

VDI Tooling

Driven Tooling

Vices & Clamps

HSK ICTM