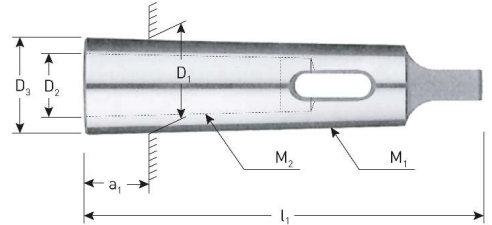


## Morse Taper Shanks Accessories

### Morse Taper Shank Reduction Sleeves

Morse-taper reduction sleeve according to DIN 2185, hardened through and through, internal and external precision ground.  
Packed per 1 piece.

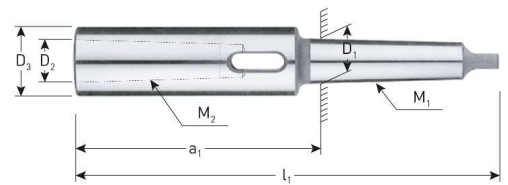
Article No.	M1	M2	D1 mm	D2 mm	D3 mm	a1 mm	l1 mm	IMPA
950200	MT2	MT1	17.780	12.065	18.6	17	92	63 23 51
950201	MT3	MT1	23.825	12.068	24.1	5	99	63 23 52
950202	MT3	MT2	23.825	17.780	24.7	18	112	63 23 53
950203	MT4	MT1	31.267	12.065	31.6	6.5	124	-
950204	MT4	MT2	31.267	17.780	31.6	6.5	124	63 23 54
950205	MT4	MT3	31.267	23.825	32.4	22.5	140	63 23 55
950206A	MT5	MT2	44.399	17.780	44.7	6.5	156	-
950206	MT5	MT3	44.399	23.825	44.7	6.5	156	63 23 56
950207	MT5	MT4	44.399	31.267	45.5	21.5	171	63 23 58
950208	MT6	MT5	63.348	44.399	63.8	8	218	63 23 60



### Morse Taper Shank Extension Sleeves

Morse-taper sleeve according to DIN 2187, hardened tangs, internal and external precision ground.  
Packed per 1 piece.

Article No.	M1	M2	D1 mm	D2 mm	D3 mm	a1 mm	l1 mm	IMPA
950210	MT1	MT2	12.065	17.780	30	91	160	-
950211	MT2	MT1	17.780	12.065	20	85	160	63 23 62
950212	MT2	MT2	17.780	17.780	30	100	175	63 23 63
950213	MT2	MT3	17.780	23.825	36	112	196	-
950214	MT3	MT1	23.825	12.65	20	81	175	63 23 64
950215	MT3	MT2	23.825	17.780	30	100	194	63 23 65
950216	MT3	MT3	23.825	23.825	36	121	215	63 23 66
950217	MT3	MT4	23.825	31.267	48	137	240	-
950218	MT4	MT2	31.267	17.780	30	97.5	210	63 23 67
950219	MT4	MT3	31.267	23.825	36	122.5	240	63 23 68
950220	MT4	MT4	31.267	31.267	48	147.5	265	63 23 69
950221	MT4	MT5	31.267	44.399	63	172	300	-
950222	MT5	MT4	44.399	31.267	48	150.5	300	63 23 71
950223	MT5	MT5	44.399	44.399	63	185.5	300	63 23 72

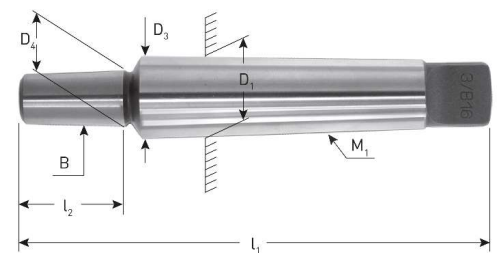


### Drill Chuck Arbors type B

Morse-taper shank (DIN 228-B) drill chuck arbor according to DIN 238, through and through hardened, precision ground.

Packed per 1 piece.

Article No.	M1	B1	D1 mm	D4 mm	D3 mm	l2 mm	l1 mm	IMPA
950245	MT1	B10	12.065	10.095	12.2	14.5	86	63 23 76
950246	MT1	B16	12.065	15.733	12.2	24	96	-
950246B	MT1	B18	12.065	17.780	12.2	32	104	-
950247	MT2	B10	17.780	10.095	18.0	14.5	105	63 23 77
950248	MT2	B12	17.780	12.065	18.0	18.5	105	63 23 80
950249	MT2	B16	17.780	15.733	18.0	24	112	63 23 82
950250	MT2	B18	17.780	17.780	18.0	32	119	63 23 84
950251	MT2	B22	17.780	21.739	18.0	40.5	128	-
950252	MT3	B16	23.825	15.733	24.1	24	130	63 23 83
950253	MT3	B18	23.825	17.780	24.1	32	138	63 23 85
950254	MT4	B16	31.267	15.733	31.6	24	156	-
950254B	MT4	B18	31.267	17.780	31.6	32	164	63 23 86
950255	MT5	B18	44.399	17.780	44.7	32	198	-



### Drill Drifts

Drill drift, according to DIN 317 for morse-taper shanks according to DIN 228-B, made of hardened steel, passivated.

Packed per 1 piece.

Article No.	Type	Suitable for	l1 mm	IMPA
950291	Nr. 0	MT 0	90	-
950292	Nr. 1	MT 1+2	140	63 23 91 63 23 92
950293	Nr. 3	MT 3	190	63 23 93
950294	Nr. 4	MT 4	225	63 23 94

