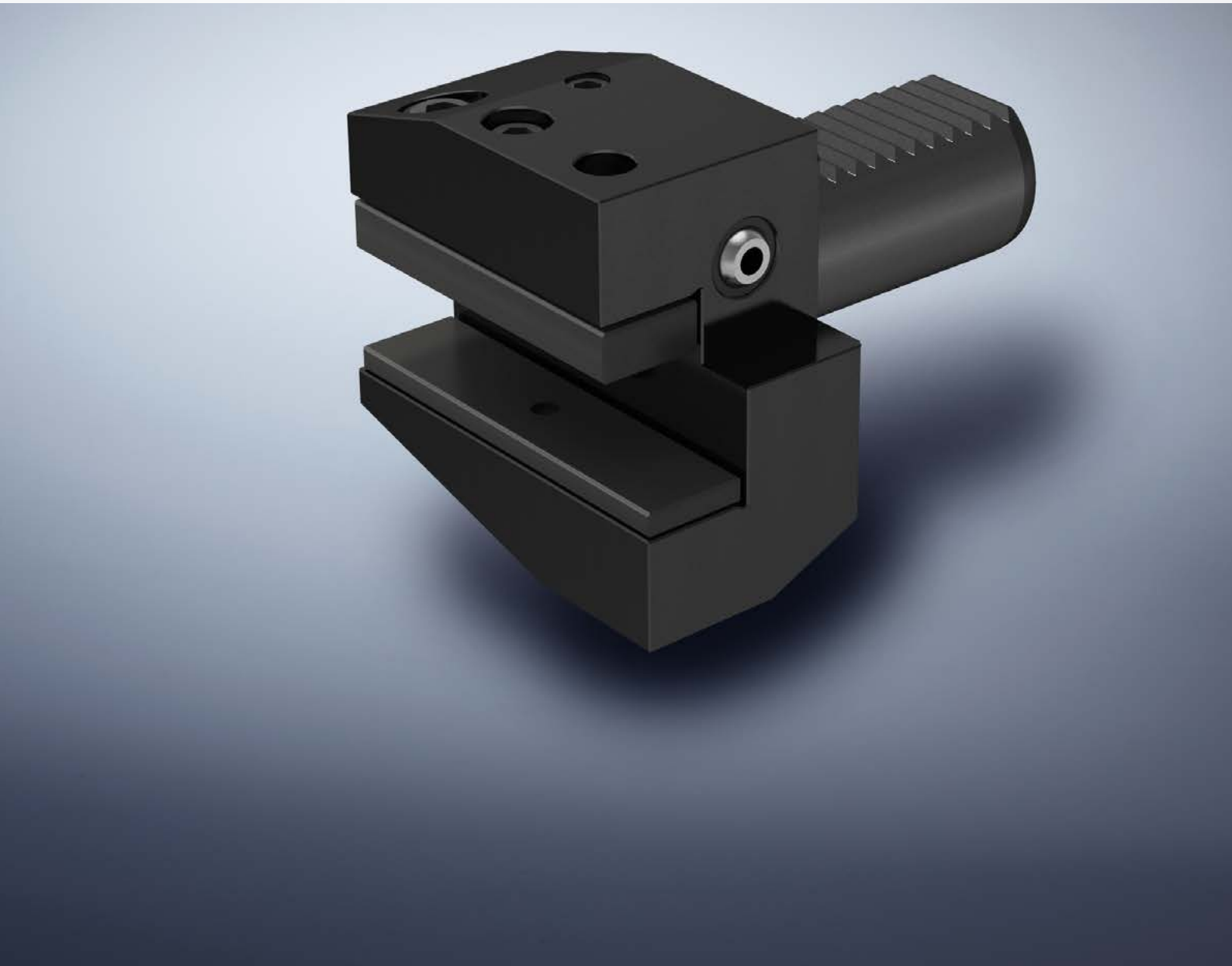
STATIC HOLDERS DIN 69880

Catalog

Metal Machining

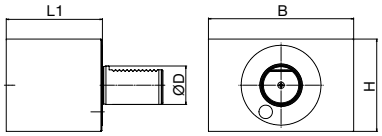


STATIC HOLDER
FORM A

Blank-rectangular: form A1



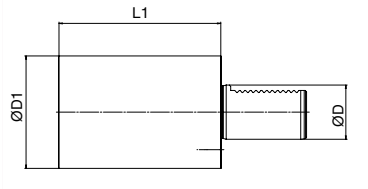
▶ **Technical Data**

Drawing	VDI ØD	H [mm]	B [mm]	L1 [mm]	Order No.
	16	44	78	44	**241.5507844**
	20	60	100	65	**112.55010065**
	25	60	100	75	**325.55010075**
	30	76	130	85	**113.55013085**
	40	96	151	100	**114.550151100**
	50	120	160	125	**115.550160125**
	60	125	165	160	**116.550165160**

Blank-round: form A2



▶ **Technical Data**

Drawing	VDI ØD	ØD1 [mm]	L1 [mm]	Order No.
	16	40	60	**241.1024060**
	20	50	70	**112.1025070**
	25	58	80	**325.1025880**
	30	68	100	**113.10268100**
	40	83	120	**114.10283120**
	50	98	135	**115.10298135**
	60	123	150	**116.102123150**

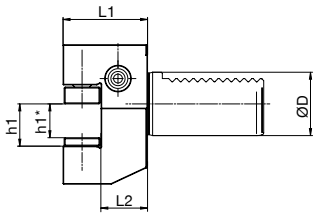
STATIC HOLDER
FORM B

O.D. Turning Tool: right hand, short, form B1



▶ **Technical Data**

Drawing



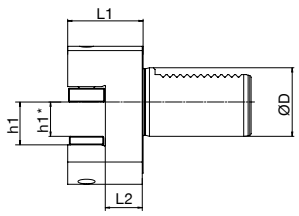
VDI ØD	h1/h1* [mm]	L1 [mm]	L2 [mm]	Order No.
16	12	24	13	**241.5511213**
20	16/12	30	16	**112.5511616**
25	16/12	30	16	**325.5511616**
30	20/16	40	22	**113.5512022**
40	25/20	44	22	**114.5512522**
50	32/25	55	30	**115.5513230**
60	32/25	60	30	**116.5513230**

O.D. Turning Tool: left hand, short, form B2



▶ **Technical Data**

Drawing



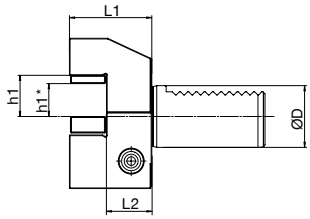
VDI ØD	h1/h1* [mm]	L1 [mm]	L2 [mm]	Order No.
16	12	24	13	**241.5521213**
20	16/12	30	16	**112.5521616**
25	16/12	30	16	**325.5521616**
30	20/16	40	22	**113.5522022**
40	25/20	44	22	**114.5522522**
50	32/25	55	30	**115.5523230**
60	32/25	60	30	**116.5523230**

O.D. Turning Tool: overhead, right hand, short, form B3



▶ **Technical Data**

Drawing



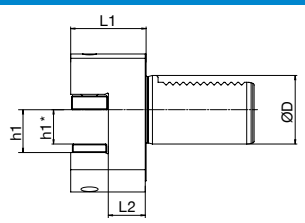
VDI ØD	h1/h1* [mm]	L1 [mm]	L2 [mm]	Order No.
16	12	24	13	**241.5531213**
20	16/12	30	16	**112.5531616**
25	16/12	30	16	**325.5531616**
30	20/16	40	22	**113.5532022**
40	25/20	44	22	**114.5532522**
50	32/25	55	30	**115.5533230**
60	32/25	60	30	**116.5533230**

O.D. Turning Tool: overhead, left hand, short, form B4



▶ **Technical Data**

Drawing



VDI ØD	h1/h1* [mm]	L1 [mm]	L2 [mm]	Order No.
16	12	24	13	**241.5541213**
20	16/12	30	16	**112.5541616**
25	16/12	30	16	**325.5541616**
30	20/16	40	22	**113.5542022**
40	25/20	44	22	**114.5542522**
50	32/25	55	30	**115.5543230**
60	32/25	60	30	**116.5543230**

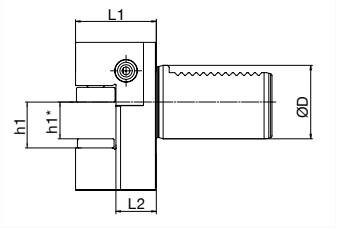
STATIC HOLDER
FORM B

O.D. Turning Tool: right hand, long, form B5



▶ **Technical Data**

Drawing



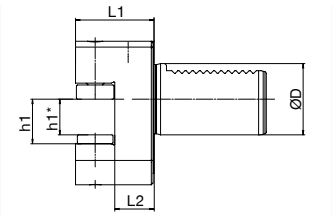
VDI ØD	h1/h1* [mm]	L1 [mm]	L2 [mm]	Order No.
16	12	24	13	**241.5551213**
20	16/12	30	16	**112.5551616**
25	16/12	30	16	**325.5551616**
30	20/16	40	22	**113.5552022**
40	25/20	44	22	**114.5552522**
50	32/25	55	30	**115.5553230**
60	32/25	60	30	**116.5553230**

O.D. Turning Tool: left hand, long, form B6



▶ **Technical Data**

Drawing



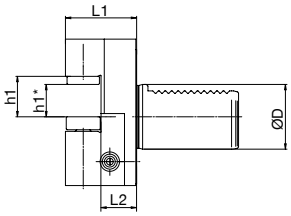
VDI ØD	h1/h1* [mm]	L1 [mm]	L2 [mm]	Order No.
16	12	24	13	**241.5561213**
20	16/12	30	16	**112.5561616**
25	16/12	30	16	**325.5561616**
30	20/16	40	22	**113.5562022**
40	25/20	44	22	**114.5562522**
50	32/25	55	30	**115.5563230**
60	32/25	60	30	**116.5563230**

O.D. Turning Tool: overhead, right hand, long, form B7



▶ **Technical Data**

Drawing



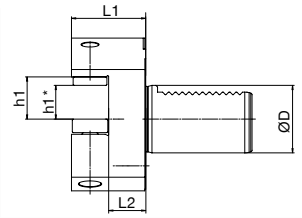
VDI ØD	h1/h1* [mm]	L1 [mm]	L2 [mm]	Order No.
16	12	24	13	**241.5571213**
20	16/12	30	16	**112.5571616**
25	16/12	30	16	**325.5571616**
30	20/16	40	22	**113.5572022**
40	25/20	44	22	**114.5572522**
50	32/25	55	30	**115.5573230**
60	32/25	60	30	**116.5573230**

O.D. Turning Tool: overhead, left hand, long, form B8



▶ **Technical Data**

Drawing



VDI ØD	h1/h1* [mm]	L1 [mm]	L2 [mm]	Order No.
16	12	24	13	**241.5581213**
20	16/12	30	16	**112.5581616**
25	16/12	30	16	**325.5581616**
30	20/16	40	22	**113.5582022**
40	25/20	44	22	**114.5582522**
50	32/25	55	30	**115.5583230**
60	32/25	60	30	**116.5583230**

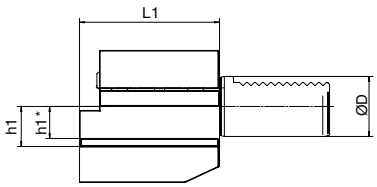
STATIC HOLDER
FORM C

Face and I.D. Turning Tool: right hand, short, form C1



▶ **Technical Data**

Drawing



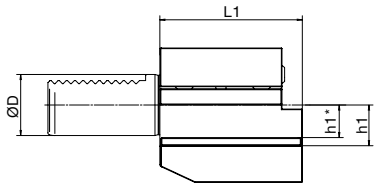
VDI ØD	h1/h1* [mm]	L1 [mm]	Order No.
16	12	44	**241.5611244**
20	16/12	55	**112.5611655**
25	16/12	55	**325.5611655**
30	20/16	70	**113.5612070**
40	25/20	85	**114.5612585**
50	32/25	100	**115.56132100**
60	32/25	125	**116.56132125**

Face and I.D. Turning Tool: left hand, short, form C2



▶ **Technical Data**

Drawing



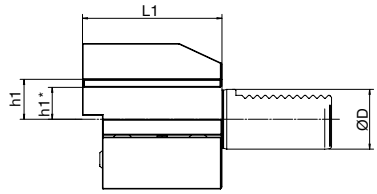
VDI ØD	h1/h1* [mm]	L1 [mm]	Order No.
16	12	44	**241.5621244**
20	16/12	55	**112.5621655**
25	16/12	55	**325.5621655**
30	20/16	70	**113.5622070**
40	25/20	85	**114.5622585**
50	32/25	100	**115.56232100**
60	32/25	125	**116.56232125**

Face and I.D. Turning Tool: overhead, right hand, short, form C3



▶ **Technical Data**

Drawing



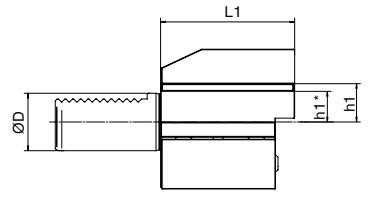
VDI ØD	h1/h1* [mm]	L1 [mm]	Order No.
16	12	44	**241.5631244**
20	16/12	55	**112.5631655**
25	16/12	55	**325.5631655**
30	20/16	70	**113.5632070**
40	25/20	85	**114.5632585**
50	32/25	100	**115.56332100**
60	32/25	125	**116.56332125**

Face and I.D. Turning Tool: overhead, left hand, short, form C4



▶ **Technical Data**

Drawing



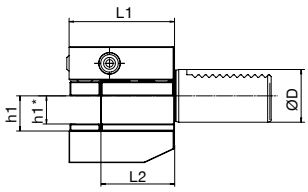
VDI ØD	h1/h1* [mm]	L1 [mm]	Order No.
16	12	44	**241.5641244**
20	16/12	55	**112.5641655**
25	16/12	55	**325.5641655**
30	20/16	70	**113.5642070**
40	25/20	85	**114.5642585**
50	32/25	100	**115.56432100**
60	32/25	125	**116.56432125**

STATIC HOLDER
FORM D

Multiple Square Seats Turning Tool: **form D1**



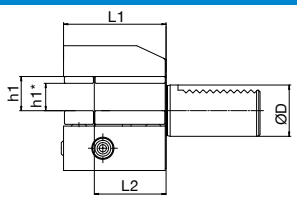
▶ **Technical Data**

Drawing	VDI ØD	h1/h1* [mm]	L1 [mm]	L2 [mm]	Order No.
	25	16/12	48	34	**325.5651634**
	30	20/16	60	42	**113.5652042**
	40	25/20	72	50	**114.5652550**
	50	32/25	85	60	**115.5653260**
	60	32/25	110	85	**116.5653285**

Multiple Square Seats Turning Tool: **overhead, form D2**



▶ **Technical Data**

Drawing	VDI ØD	h1/h1* [mm]	L1 [mm]	L2 [mm]	Order No.
	25	16/12	48	34	**325.5661634**
	30	20/16	60	42	**113.5662042**
	40	25/20	72	50	**114.5662550**
	50	32/25	85	60	**115.5663260**
	60	32/25	110	85	**116.5663285**

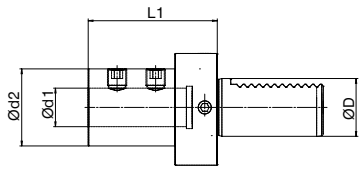
STATIC HOLDER
FORM E

Boring Bar Holder: with IC, form E1



▶ **Technical Data**

Drawing



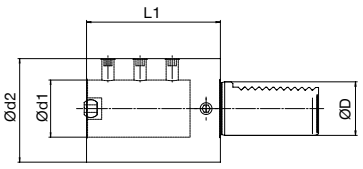
VDI ØD	Ød1 [mm]	Ød2 [mm]	L1 [mm]	Order No.
20	16	36	64	**112.5701664**
20	20	40	67	**112.5702067**
20	25	45	71	**112.5702571**
25	16	40	64	**325.5701664**
25	20	40	67	**325.5702067**
25	25	45	71	**325.5702571**
30	16	36	64	**113.5701664**
30	20	40	67	**113.5702067**
30	25	45	71	**113.5702571**
30	32	52	75	**113.5703275**
30	40	65	90	**113.5704090**
40	16	36	64	**114.5701664**
40	20	40	67	**114.5702067**
40	25	45	75	**114.5702575**
40	32	52	75	**114.5703275**
40	40	65	90	**114.5704090**
50	20	40	67	**115.5702067**
50	25	45	80	**115.5702580**
50	32	52	80	**115.5703280**
50	40	65	90	**115.5704090**
50	50	75	100	**115.57050100**
60	20	40	80	**116.5702080**
60	25	45	80	**116.5702580**
60	32	52	80	**116.5703280**
60	40	65	90	**116.5704090**
60	50	75	100	**116.57050100**

Boring Bar Holder: with IC + EC, form E2



▶ **Technical Data**

Drawing



VDI ØD	Ød1 [mm]	Ød2 [mm]	L1 [mm]	Order No.
16	6	32	44	**241.5710644**
16	8	32	44	**241.5710844**
16	10	32	44	**241.5711044**
16	12	40	44	**241.5711244**
16	16	40	44	**241.5711644**
20	8	40	50	**112.5710850**
20	10	40	50	**112.5711050**
20	12	40	50	**112.5711250**
20	16	40	50	**112.5711650**
20	20	50	50	**112.5712050**
20	25	50	60	**112.5712560**
25	8	40	50	**325.5710850**
25	10	40	50	**325.5711050**
25	12	40	50	**325.5711250**
25	16	40	50	**325.5711650**
25	20	58	50	**325.5712050**
25	25	58	60	**325.5712560**

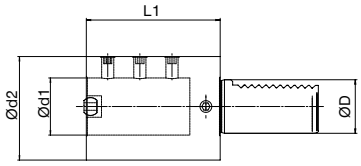
STATIC HOLDER
FORM E

Boring Bar Holder: with IC + EC, form E2



▶ **Technical Data**

Drawing



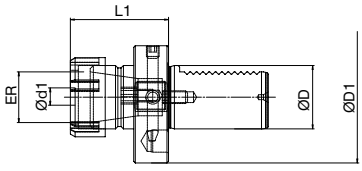
VDI ØD	Ød1 [mm]	Ød2 [mm]	L1 [mm]	Order No.
30	8	55	60	**113.5710860**
30	10	55	60	**113.5711060**
30	12	55	60	**113.5711260**
30	16	55	60	**113.5711660**
30	20	55	60	**113.5712060**
30	25	55	60	**113.5712560**
30	32	68	75	**113.5713275**
40	8	55	75	**114.5710875**
40	10	55	75	**114.5711075**
40	12	55	75	**114.5711275**
40	16	55	75	**114.5711675**
40	20	55	75	**114.5712075**
40	25	55	75	**114.5712575**
40	32	83	75	**114.5713275**
40	40	83	90	**114.5714090**
50	12	68	90	**115.5711290**
50	16	68	90	**115.5711690**
50	20	68	90	**115.5712090**
50	25	68	90	**115.5712590**
50	32	68	90	**115.5713290**
50	40	98	90	**115.5714090**
50	50	98	100	**115.57150100**
60	16	68	90	**116.5711690**
60	20	68	90	**116.5712090**
60	25	68	90	**116.5712590**
60	32	68	90	**116.5713290**
60	40	98	90	**116.5714090**
60	50	98	100	**116.57150100**

Collet Chuck Holder : with IC + EC, external, DIN6499, form E4



▶ **Technical Data**

Drawing



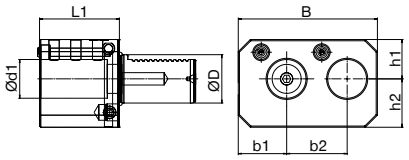
VDI ØD	ER	Ød1 [mm]	ØD1 [mm]	L1 [mm]	Order No.
16	16	0,5-10	40	38	**241.130E338**
16	20	1-13	40	44	**241.130E444**
20	16	0,5-10	50	44	**112.130E344**
20	20	1-13	50	44	**112.130E444**
20	25	1-16	50	50	**112.130E550**
25	20	1-13	58	44	**325.130E444**
25	25	1-16	58	57	**325.130E557**
25	32	2-20	58	62	**325.130E662**
30	25	1-16	68	57	**113.130E557**
30	32	2-20	68	62	**113.130E662**
30	40	3-26	68	70	**113.130E770**
40	25	1-16	83	62	**114.130E562**
40	32	2-20	83	62	**114.130E662**
40	40	3-26	83	75	**114.130E775**
50	32	2-20	98	75	**115.130E675**
50	40	3-26	98	75	**115.130E775**
60	40	3-26	123	75	**116.130E775**

Boring Bar Holder - Double: **right hand, form E7**



Technical Data

Drawing



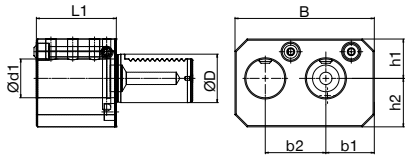
VDI ØD	Ød1 [mm]	h1/h2 [mm]	B [mm]	b1/b2 [mm]	L1 [mm]	Order No.
20	16	25/25	76	25/32	45	**112.5941645**
20	20	25/25	76	25/32	45	**112.5942045**
30	25	28/32	95	30/45	56	**113.5942556**
30	32	28/32	110	35/50	66	**113.5943266**
40	32	32,5/40	115	40/50	66	**114.5943266**
40	40	32,5/40	115	40/50	90	**114.5944090**
50	32	32,5/47,5	115	40/50	66	**115.5943266**
50	40	32,5/47,5	115	40/50	90	**115.5944090**
50	50	35/49	152	49/68	115	**115.59450115**

Boring Bar Holder - Double: **left hand, form E8**



Technical Data

Drawing



VDI ØD	Ød1 [mm]	h1/h2 [mm]	B [mm]	b1/b2 [mm]	L1 [mm]	Order No.
20	16	25/25	76	25/32	45	**112.5951645**
20	20	25/25	76	25/32	45	**112.5952045**
30	25	28/32	95	30/45	56	**113.5952556**
30	32	28/32	110	35/50	66	**113.5953266**
40	32	32,5/40	115	40/50	66	**114.5953266**
40	40	32,5/40	115	40/50	90	**114.5954090**
50	32	32,5/47,5	115	40/50	66	**115.5953266**
50	40	32,5/47,5	115	40/50	90	**115.5954090**
50	50	35/49	152	49/68	115	**115.59550115**

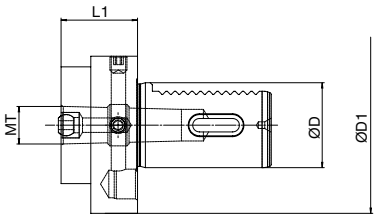
STATIC HOLDER
FORM F

Morse Taper Holder: **form F**



▶ **Technical Data**

Drawing



VDI ØD	MT	ØD1 [mm]	L1 [mm]	Order No.
20	1	50	23	**112.061123**
25	1	58	23	**325.061123**
25	2	58	27	**325.061227**
30	1	68	27	**113.061127**
30	2	68	27	**113.061227**
30	3	68	73	**113.061350**
40	1	83	36	**114.061136**
40	2	83	36	**114.061236**
40	3	83	36	**114.061336**
40	4	83	80	**114.061480**
50	2	98	36	**115.061236**
50	3	98	36	**115.061336**
50	4	98	50	**115.061450**
60	3	123	36	**116.061336**
60	4	123	50	**116.061450**
60	5	123	63	**116.061563**

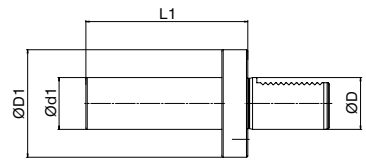
STATIC HOLDER
MISCELLANEOUS

Test Mandrel: form Y



▶ **Technical Data**

Drawing



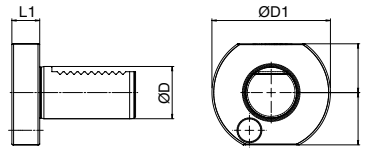
VDI ØD	Ød1 [mm]	ØD1 [mm]	L1 [mm]	Order No.
16	30	40	125	**241.24630125**
20	40	50	125	**112.24640125**
25	40	58	125	**325.24640125**
30	40	68	125	**113.24640125**
40	40	83	125	**114.24640125**
50	40	98	125	**115.24640125**
60	40	125	125	**116.24640125**

Closing Plug: form Z2 - steel



▶ **Technical Data**

Drawing



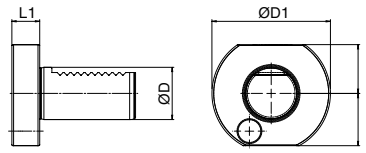
VDI ØD	ØD1 [mm]	L1 [mm]	Order No.
16	40	13	**241.581S**
20	50	16	**112.581S**
25	58	16	**325.581S**
30	68	16	**113.581S**
40	83	20	**114.581S**
50	98	20	**115.581S**
60	123	20	**116.581S**

Closing Plug: form Z2 - plastic



▶ **Technical Data**

Drawing



VDI ØD	ØD1 [mm]	L1 [mm]	Order No.
25	58	16	**325.581K**
30	68	16	**113.581K**
40	83	20	**114.581K**
50	98	20	**115.581K**

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