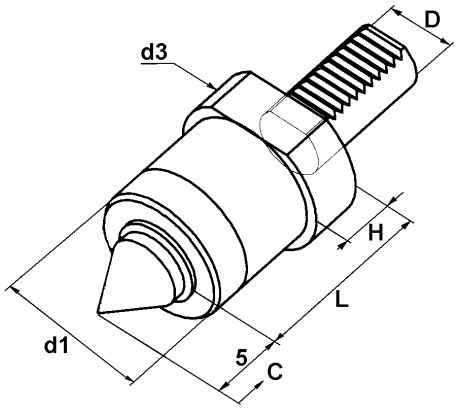
VDI-Halter für Mitlaufende Spitzen — *VDI Revolving Centers*

Bestell-Nr. *order-no.*	D	d1	d3	L	H	S	C
C-9 V3.30.78	30	58	68	78	20	34	2,5
C-9 V3.40.80	40	58	83	80	22	34	2,5

Lieferung mit Spitze V172.601
provided with insert V172.601



Mitlaufende Spitzen für C-9 V3... — *Interchangable Centers for C-9 V3...*

Bestell-Nr. *order-no.*	Bild	E	S	G
V172.601	1	28	34	-
V172.602	2	28	40	7
V172.602B	2	28	40	12
V172.603	3	58	36	25
V172.604	4	28	32	24

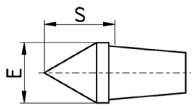


Bild 1

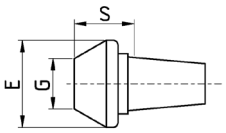


Bild 3

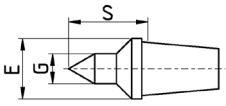


Bild 2

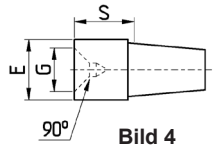


Bild 4

Mitlaufende Spitzen, gefedert — *Revolving Centers, Sprung*

Bestell-Nr. *order-no.*	Bild	d	L	Spitze *center*
V172.208	1	8	35	60°
V172.210	1	10	35	60°
V172.212	1	12	35	60°
V172.214	1	14	35	60°
V172.215	1	5/8"	35	60°
V172.216	1	16	46	60°
V172.219	1	3/4"	46	60°
V172.220	1	20	46	60°
V172.222	1	22	46	60°
V172.225	1	25	46	60°
V172.226	1	1"	46	60°
V172.208	2	8	35	60°
V172.210	2	10	35	60°
V172.212	2	12	35	60°
V172.214	2	14	35	60°
V172.215	2	5/8"	35	60°
V172.216	2	16	46	60°
V172.219	2	3/4"	46	60°
V172.220	2	20	46	60°
V172.222	2	22	46	60°
V172.225	2	25	46	60°
V172.226	2	1"	46	60°
V172.208	3	8	35	60°
V172.210	3	10	35	60°
V172.212	3	12	35	60°
V172.214	3	14	35	60°
V172.215	3	5/8"	35	60°
V172.216	3	16	46	60°
V172.219	3	3/4"	46	60°
V172.220	3	20	46	60°
V172.222	3	22	46	60°
V172.225	3	25	46	60°
V172.226	3	1"	46	60°

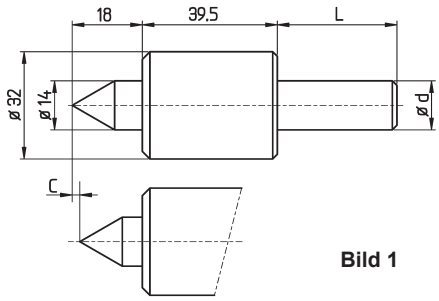


Bild 1

C = 2 mm = Andruckweg / Kompensation
kompensation

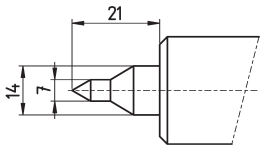


Bild 2

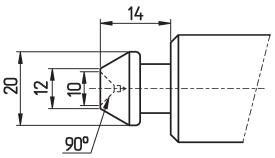
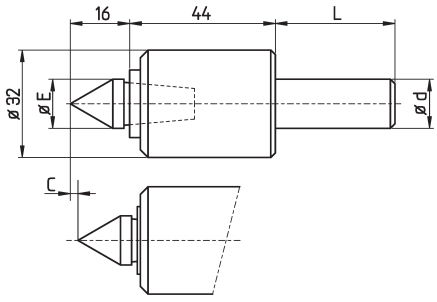


Bild 3

Mitlaufende Spitzen, gefedert — *Revolving Centers, Sprung*

Bestell-Nr. *order-no.*	d	E	L
V172.308	8	14	35
V172.310	10	14	35
V172.312	12	14	35
V172.314	14	14	35
V172.315	5/8"	14	35
V172.316	16	14	46
V172.319	3/4"	14	46
V172.320	20	14	46
V172.322	22	14	46
V172.325	25	14	46
V172.326	1"	14	46



C = 3 mm = Andruckweg / Kompensation
kompensation

Lieferung mit Spitze V172.301
provided with insert V172.301

Einsätze für mitlaufende Spitzen für V172.3.. — *Interchangeable Centers for V172.3..*

Bestell-Nr. *order-no.*	Bild	E	S	G	F	Spitze *center*
V172.301	1	14	16	-	-	60°
V172.302	2	14	22	7	-	60°
V172.303	3	20	12	12	10	90°

V172.111 **Schlüssel - *spanner***

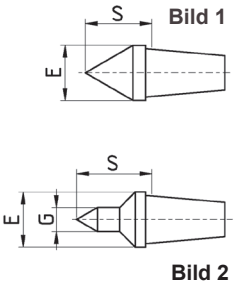
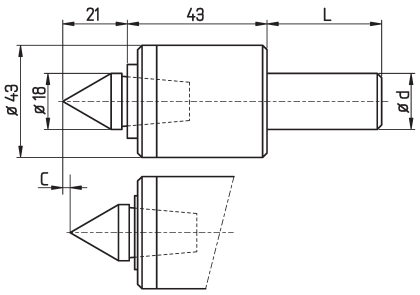


Bild 1 Bild 2 Bild 3

Mitlaufende Spitzen, gefedert — *Revolving Centers, Sprung*

Bestell-Nr. *order-no.*	d	L
V172.419	3/4"	46
V172.420	20	46
V172.422	22	46
V172.425	25	46
V172.426	1"	46
V172.430	30	46
V172.431	1 1/4"	46
V172.432	32	46
V172.400 MK2	MK2	69
V172.400 MK3	MK3	85

Lieferung mit Spitze V172.401
provided with insert V172.401



C = 3 mm = Andruckweg / Kompensation
kompensation

Einsätze für mitlaufende Spitzen für V172.4.. — *Interchangeable Centers for V172.4..*

Bestell-Nr. *order-no.*	Bild	E	S	G	Spitze *center*
V172.401	1	18	21		60°
V172.401 090	1	18	28		90°
V172.402	2	18	27	7	60°
V172.402B	2	18	38	9	60°
V172.403	3	30	21	14	60°
V172.404	4	26	20	20	-

V172.111 **Schlüssel - *spanner***

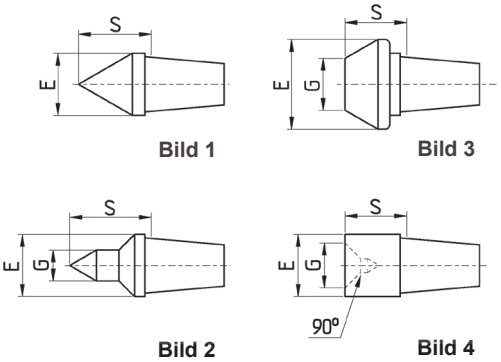
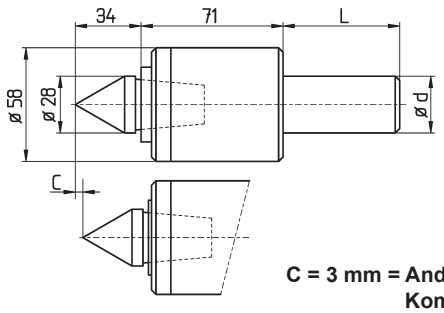


Bild 1 Bild 3 Bild 2 Bild 4

Mitlaufende Spitzen, gefedert — *Revolving Centers, Sprung*

Bestell-Nr. *order-no.*	d	L
V172.625	25	50
V172.626	1"	50
V172.632	32	70
V172.640	40	85
V172.600 MK3	MK2	85
V172.600 MK4	MK3	109



C = 3 mm = Andruckweg / Kompensation

Einsätze für mitlaufende Spitzen für V172.6.. — *Interchangeable Centers for V172.6..*

Bestell-Nr. *order-no.*	Bild	E	S	G	Spitze *center*
V172.601	1	28	34	-	60°
V172.602	2	28	40	7	60°
V172.602B	2	28	40	12	60°
V172.603	3	58	36	25	60°
V172.604	4	28	32	24	-

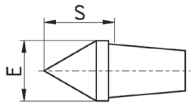


Bild 1

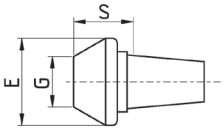


Bild 3

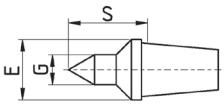


Bild 2

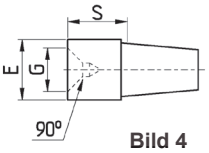


Bild 4

V172.111	**Schlüssel - *spanner***

Mitlaufende Spitzen, gefedert, besonders schlanke Bauform, auswechselbare Spitzen — *Revolving Centers, Sprung, Extra Small Version, Interchangeable Centers*

Bestell-Nr. *order-no.*	MK	D	d	F	L	S
V172.519	-	3/4"	8	2,5	79	25
V172.520	-	20	8	2,5	79	25
V172.522	-	22	8	2,5	79	25
V172.525	-	25	12	4	94	25
V172.526	-	1"	12	4	94	25
V172.528	-	28	12	4	94	25
V172.531	-	1 1/4"	18	4,7	116	35
V172.532	-	32	18	4,7	116	35
V172.502	MK2	-	8	2,5	79	25
V172.503	MK3	-	12	4	94	25
V172.504	MK4	-	18	4,7	116	35

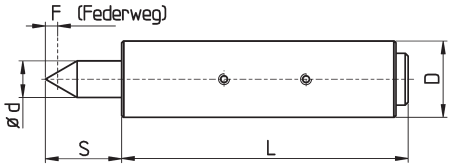


Bild 1

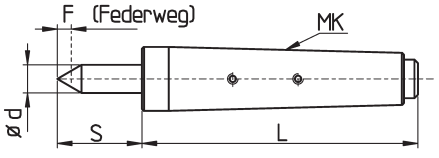


Bild 2

Typ V172.5xx Rundlauf 0,003
Lieferbar in 3 verschiedenen Härten der Andruckfedern:
Hart ca. 150 N, weich ca. 50 N, extra weich ca. 10 N
(je schwächer die Feder, desto schlechter der Rundlauf)
Kleinste Baumaße
Sondereinsätze auf Wunsch!

concentric runout 0,003
available in 3 different spring-grades:
hard ca. 150 N, soft ca. 50 N, extra soft ca. 10 N
(the weaker the spring, the worse the runout)
smallest dimensions
special inserts on demand