

APPLICATION

For the rational **turning and milling** of workpieces on its entire length without reclamping with max. precision.

TYPE

Basic body with morse taper and mechanical pressure compensation.
Clamping circuit Ø 8-80 mm.
Workpiece weight max. 100 kg.

CUSTOMER BENEFITS

- ⊕ For **turning and milling** in one set-up
- ⊕ Compensating driving disc, radially backlash-free
- ⊕ Maximum concentricity of up to 0.01 mm
- ⊕ Stable and constant workpiece length stop on the front side thanks to resilient centre point
- ⊕ Maximum flexibility thanks to universal exchange of driving disc and centre point

TECHNICAL FEATURES

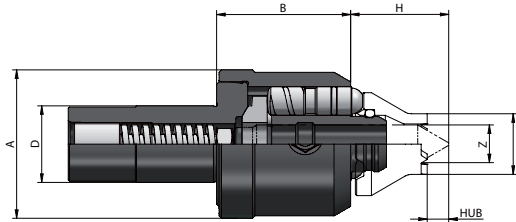
- Guide value for axially permissible total load on 3 support pistons: 9000 N

A14

Basic body with morse taper (all basic bodies without driving disc and centre) **mechanical**

Item no.	MT	A mm	B mm	H mm	Z mm	Stroke Centre mm	Weight approx. g
310065	3	62	65	max. 38 min. 26	16	10	1800
310066	4	62	65	max. 38 min. 26	16	10	1900
310068	5	62	65	max. 38 min. 26	16	10	2000

Other take-ups available on request



APPLICATION

For the rational **turning and milling** of workpieces on its entire length without reclamping with max. precision.

TYPE

Basic body with cylindrical shank and mechanical pressure compensation.
Clamping circuit Ø 8-80 mm.
Workpiece weight max. 100 kg.

CUSTOMER BENEFITS

- ⊕ For **turning and milling** in one set-up
- ⊕ Compensating driving disc, radially backlash-free
- ⊕ Maximum concentricity of up to 0.01 mm
- ⊕ Stable and constant workpiece length stop on the front side thanks to resilient centre point
- ⊕ Maximum flexibility thanks to universal exchange of driving disc and centre point

TECHNICAL FEATURES

- Guide value for axially permissible total load on 3 support pistons: 9000 N

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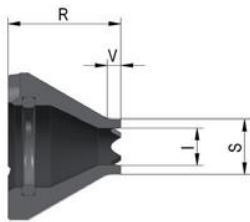
Basic body with cylindrical shank (all basic bodies without driving disc and centre) **mechanical**

Item no.	Centre Ø mm	A mm	B mm	H mm	Z mm	Stroke Centre mm	Weight approx. g
310071	25	62	56	max.38 min.26	16	10	1900
310072	32	62	56	max.38 min.27	16	10	2000

Other take-ups available on request

Accessories CoE

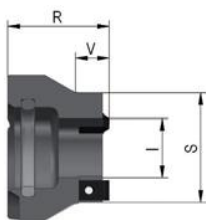
A14
Driving discs, toothed, right- and left-hand rotation, free from play



Item no.	Clamping circuit Ø S mm	Approx. turning range	l mm	R mm	V mm	Assoc. centre point Ø Y mm	Axial load max. N
1209000	8	9-16	4,5	38	4	4	4000
1209001	10	11-20	4,5	38	4	4	6000
1209002	12	13-24	7	36	4	6	6000
1209003	16	17-32	11	33	4	10	6000
1209004	20	21-40	13	30	4	12	8000
1209005	25	26-50	17	30	8	16	9000
1209006	32	33-64	22	30	10	16	9000

Driving discs with carbide toothing on request

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Driving discs, with interchangeable carbide driving plates 6 x 3,2, right- and left-hand rotation, free from play



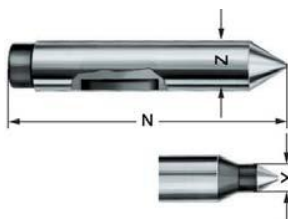
Item no.	Clamping circuit Ø S mm	Approx. turning range	l mm	R mm	V mm	Assoc. centre point Ø Y mm	Axial load max. N
1209007	20	21-40	7	30	8	6	9000
1209008	25	26-50	11	30	8	10	9000
1209009	32	33-64	17,5	30	10	16	9000
1209010	40	41-80	27	30	16	16	9000

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Driving discs, with interchangeable carbide driving plates 6 x 3,2, which can be used on 4 sides, right- and left-hand rotation, free from play



Item no.	Clamping circuit Ø S mm	Approx. turning range	l mm	R mm	Assoc. centre point Ø Y mm	Axial load max. N
1209011	50	51-100	36	30	16	9000
1209012	63	64-126	49	30	16	9000
1209013	80	81-160	66	30	16	9000

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Centres



Item no.	Clamping circuit Ø S mm	N mm	Y mm	Z mm
1209016	8-10	90	4	16
1209017	12	90	6	16
1209018	16	90	10	16
1209019	20	90	12	16
1209020	25-80	90	16	16

Centering taper on request

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Carbide driving plates, right- and left-hand rotation

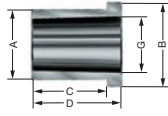


Item no.	Size	Clamping circuit Ø mm
088970	6x3,2	20-32

Accessories CoE

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Mounting sleeve, for clamping the face driver in the lathe chuck



Item no.	MT inside	A mm	B mm	C mm	D mm	G mm
085033	3	32	39	32	40	23,825
085034	4	40	47	42	50	31,267
085035	5	55	62	52	60	44,399

Face driver accessories CoE

CoE - product ranges

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CoE-small assortment in wooden box, mechanical pressure compensation, clamping circuit \varnothing 12-50, turning range 13-100 mm

Included in delivery: 1x basic body, 4x driving discs (clamping circuit \varnothing 12, 20, 32, 50), 3x centre points (centering \varnothing 6, 12, 16)



Item no.	MT	Weight approx. g
1209048	3	3600
1209049	4	3870
1209050	5	4550