



ALLIGATOR

Fully automatic hydraulic expansion
precision clamping system

grinding deserves SOLUTIONS

GDS[®]
Made in Germany

ALLIGATOR - the fully automatic hydraulic expansion precision clamping system in the best GDS quality!



The ALLIGATOR series was specially developed by GDS for use in tool grinding machines and is an innovation in the field of hydraulic expansion precision clamping devices for tool grinding machines.

The outstanding damping properties of the ALLIGATOR series, in combination with its precise concentricity and repeatability, enable the production of the best surfaces.

Best geometries, consistent quality, shape and dimensional accuracy on the tool cutting edge are the result with GDS clamping devices from the ALLIGATOR series.

GDS - precision is our passion

Your **flexible** solution covering the clamping range 3-20 mm.



Your advantages:

Low interference contours for optimum grinding wheel run-out

Flexible clamping range due to commercially available intermediate sleeves

Excellent concentricity and repeatability

Sustainable through inexpensive repairs and general overhauls

Automatic loading of the workpieces

Automatic bushing change possible

ALLIGATOR can be used in the following tool grinding machines:

SK50	ALLIGATOR ANCA	ALLIGATOR ISOG	ALLIGATOR Reinecker	ALLIGATOR Saacke with union nut	ALLIGATOR Saacke with flat contact face	ALLIGATOR Walter
ANCA	400002002	X	X	X	X	X
ISOG	X	400002005	X	X	X	X
Reinecker	X	X	400002006	X	X	X
Saacke	X	X	X	400002003	400002004	X
Walter	X	X	X	X	X	400002001

Accessories for ALLIGATOR:

Intermediate sleeves with radial locking

Best.-Nr.	Bezeichnung	d
350111903	Intermediate sleeve RS ø20	3
350111904	Intermediate sleeve RS ø20	4
350111905	Intermediate sleeve RS ø20	5
350111906	Intermediate sleeve RS ø20	6
350111907	Intermediate sleeve RS ø20	7
350111908	Intermediate sleeve RS ø20	8
350111909	Intermediate sleeve RS ø20	9
350111910	Intermediate sleeve RS ø20	10
350111911	Intermediate sleeve RS ø20	11
350111912	Intermediate sleeve RS ø20	12
350111913	Intermediate sleeve RS ø20	13
350111914	Intermediate sleeve RS ø20	14
350111915	Intermediate sleeve RS ø20	15
350111916	Intermediate sleeve RS ø20	16

Intermediate sleeves with bayonet locking for automatic bushing exchange

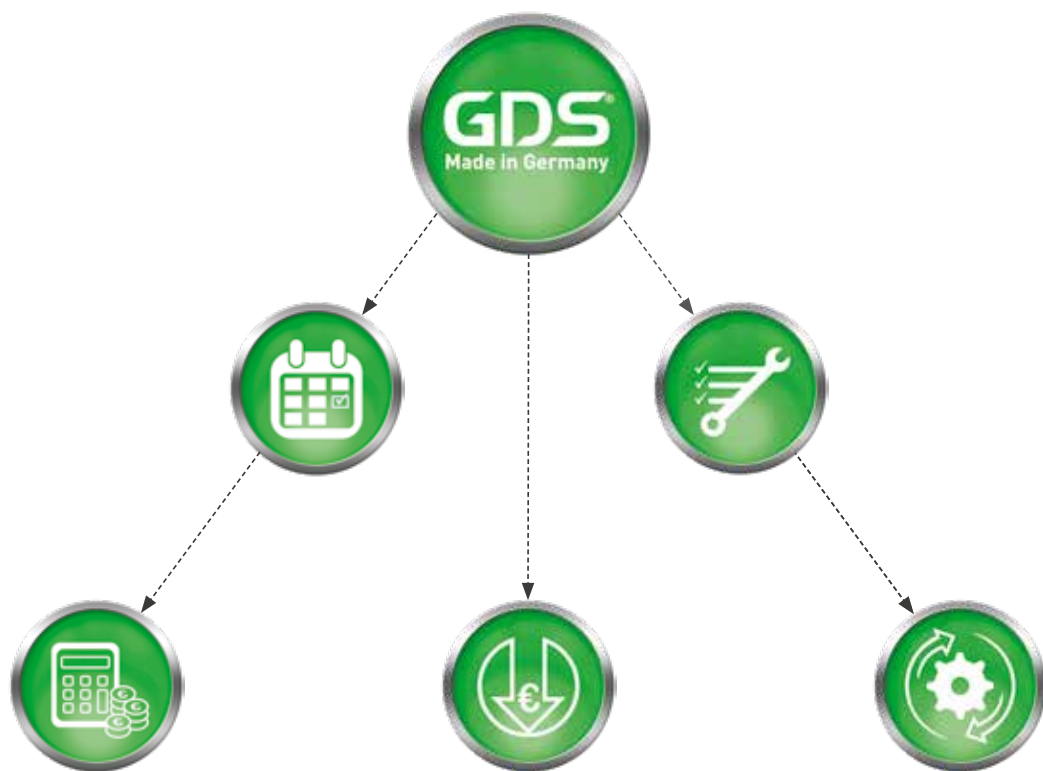
Best.-Nr.	Bezeichnung	d
350112403	Intermediate sleeve BJ ø20 x 64	3
350112404	Intermediate sleeve BJ ø20 x 64	4
350112405	Intermediate sleeve BJ ø20 x 64	5
350112406	Intermediate sleeve BJ ø20 x 64	6
350112407	Intermediate sleeve BJ ø20 x 64	7
350112408	Intermediate sleeve BJ ø20 x 64	8
350112409	Intermediate sleeve BJ ø20 x 64	9
350112410	Intermediate sleeve BJ ø20 x 64	10
350112411	Intermediate sleeve BJ ø20 x 64	11
350112412	Intermediate sleeve BJ ø20 x 64	12
350112413	Intermediate sleeve BJ ø20 x 64	13
350112414	Intermediate sleeve BJ ø20 x 64	14
350112415	Intermediate sleeve BJ ø20 x 64	15
350112416	Intermediate sleeve BJ ø20 x 64	16
350112416	Intermediate sleeve BJ ø20 x 64	17

Accessories for intermediate sleeves

with bayonet locking:

Best.-Nr.	Bezeichnung
250001590	Mounting wrench D20
250001638	Bayonet insert

REVOLUTION IN TOOLGRINDING



GDS Präzisionszerspanungs GmbH // Endelbergstraße 8 // 72131 Oftringen

Telefon: + 49 (0) 74 73 - 27 26 72
Telefax: + 49 (0) 74 73 - 27 26 49

E-Mail: info@gds-praezision.de
Web: www.gds-praezision.de

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