

Viper clamping technology

and
accessories



good better BLUE



VIPER is **the powerhouse** of our GDS clamping series
Precise, fast, versatile & strong – **perfectly equipped for wide variety of applications**



VIPER technology has been developed especially for high-performance grinding centers.

Built for use with high precision ~8° collets, Viper delivers intense holding forces for a consistent grinding process. Its fast setup, huge diameter range, deep collet depth, and high repeatability make it perfect for a wide variety of tool manufacturing and regrinding needs.

Combined with our CoFix wrench, you reduce set-up times to a minimum as you change your collets easier, quicker and safer than ever before.

VIPER technology – perfectly equipped for a wide variety of applications

GDS - The Precision Makers

Intense holding forces, versatile applicability and high repeatability with minimal set-up times are basic requirements of economical and cost-efficient manufacturing.



Extreme holding forces for consistent grinding performance

High concentricity and repeatability: TIR of ~5 microns at 2½xD

Adjustable run-out

Huge clamping range using standard Nann collets

Extremely durable

Safe and easy collet change within seconds using GDS' CoFix wrench

VIPER Micro



VIPER Mini



VIPER L



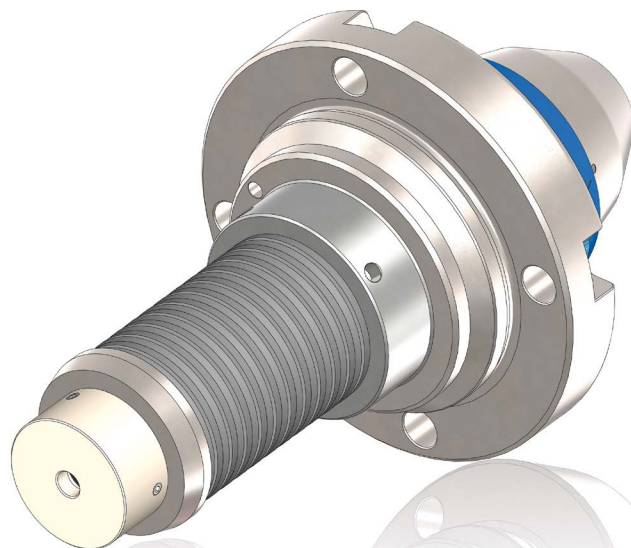
VIPER S



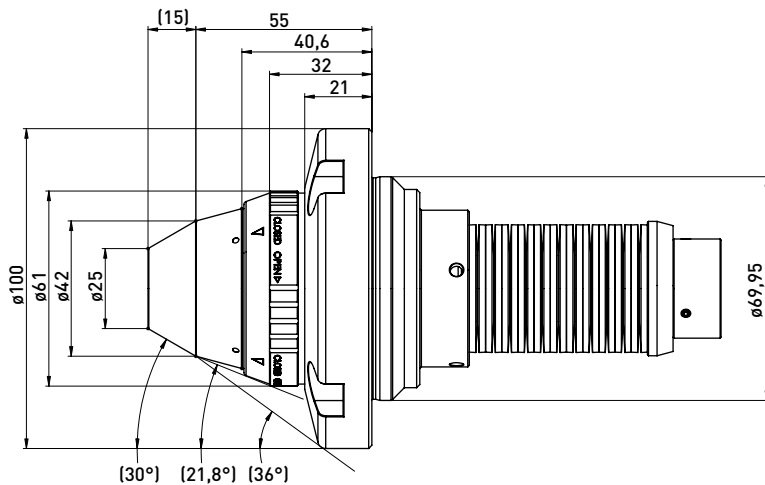
VIPER XL



VIPER S Nann 3148E **NANN**  Collet - maximum bore $\varnothing 10$



VIPER S Nann 3148E **NANN** Collet - maximum bore $\varnothing 10$



Delivery includes:

USB flash drive with instructions

Item No.	Name	D	L
400004014	VIPER S Nann 3148E	69,95	70

Available for following machine(s):



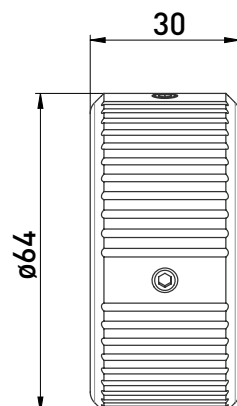
Helitronic Mini Power
((excluding Helitronic Mini Automation))
Helitronic Power
Helitronic Vision
Helitronic Essential
Essential Automation



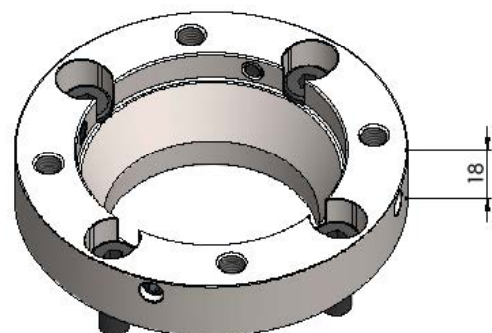
MX7
MX7 Linear
MX5
MX5 Linear

Accessories:

Item No.	Name
350060013	Cofix 12 (for W15 and Nann 3148E) Screw-in tool for clamping sleeves



Item No.	Name
350290001	Adapter flange ANCA with actuating pushrod



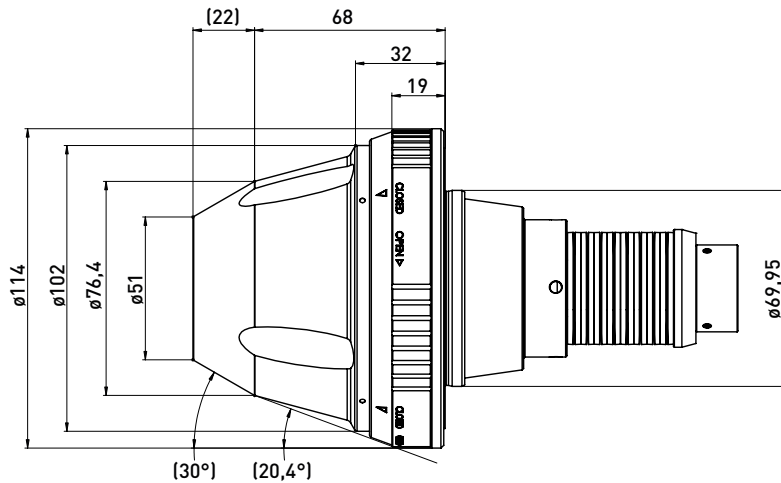
Available for following machine(s):

ANCA MX 5, ANCA MX 7

VIPER L Nann 3718E **NANN**  Collet - maximum bore $\varnothing 27$



VIPER L Nann 3718E **NANN** Collet - maximum bore $\varnothing 27$



Delivery includes:

USB flash drive with instructions

Available for following machine(s):



Helitronic Mini Power
((excluding Helitronic Mini Automation))
Helitronic Power
Helitronic Vision
Helitronic Essential

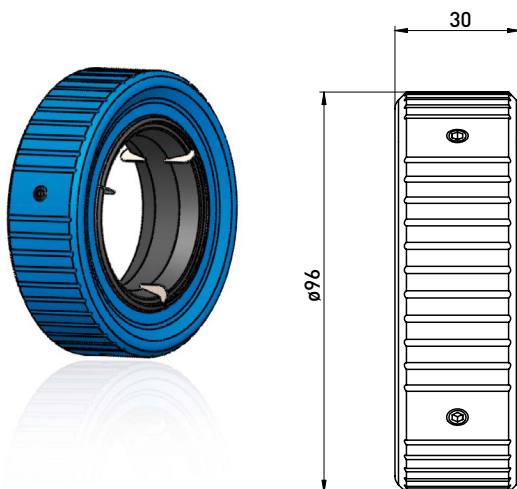


MX7
MX7 Linear
MX5
MX5 Linear

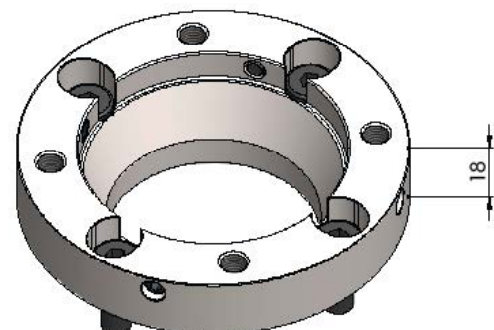
Item No.	Name	D	L
400004012	VIPER L Nann 3718E	69,95	90

Accessories:

Item No.	Name
350060014	Cofix 32 (for Nann 3718E) Screw-in tool for clamping sleeves



Item No.	Name
350290001	Adapter flange ANCA with actuating pushrod

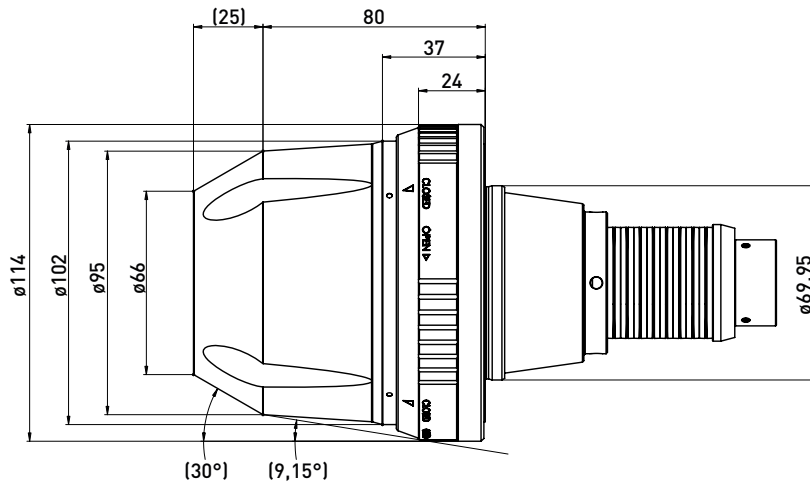


Available for following machine(s):
ANCA MX 5, ANCA MX 7

VIPER XL Nann 3851E **NANN**  Collet - maximum bore $\varnothing 36$



VIPER XL Nann 3851E **NANN** Collet - maximum bore $\varnothing 36$



Delivery includes:

USB flash drive with instructions

Item No.	Name	D	L
400004013	VIPER XL Nann 3851E	69,95	105

Available for following machine(s):



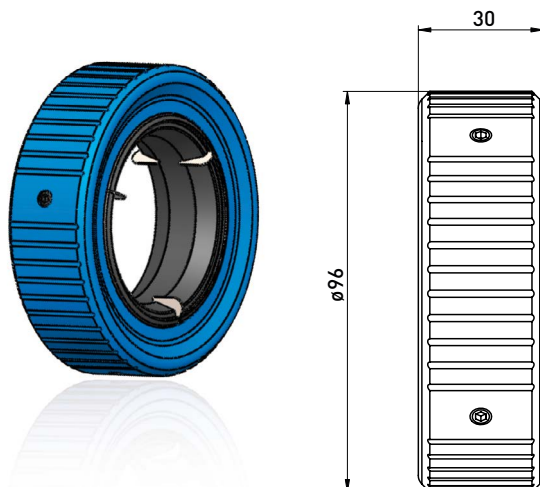
Helitronic Mini Power
(excluding Helitronic Mini Automation))
Helitronic Power
Helitronic Vision
Helitronic Essential



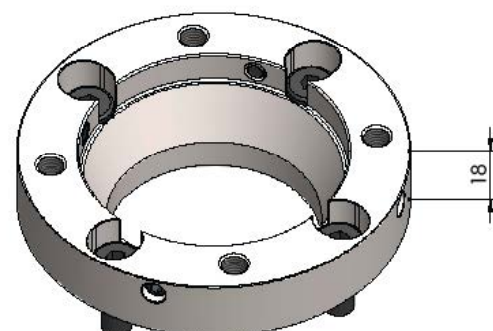
MX7
MX7 Linear
MX5
MX5 Linear

Accessories:

Item No.	Name
350060015	Cofix 45 (for Nann 3851E) Screw-in tool for clamping sleeves



Item No.	Name
350290001	Adapter flange ANCA with actuating pushrod



Available for following machine(s):
ANCA MX 5, ANCA MX 7

VIPER Nann 3409E Micro



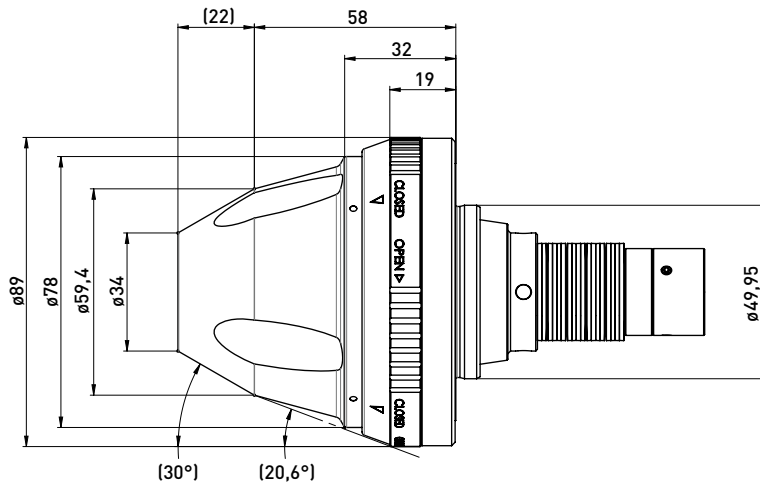
Collet - maximum bore $\varnothing 16$



VIPER Nann 3409E Micro



Collet - maximum bore $\varnothing 16$



Delivery includes:

USB flash drive with instructions

Available for following machine(s):

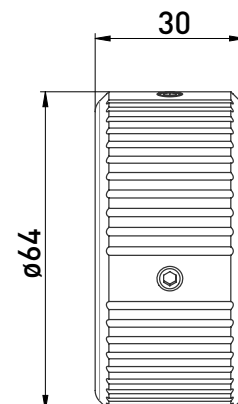


Helitronic Micro

Item No.	Name	D	L
400004002	VIPER Nann 3409E Micro	49,95	80

Accessories:

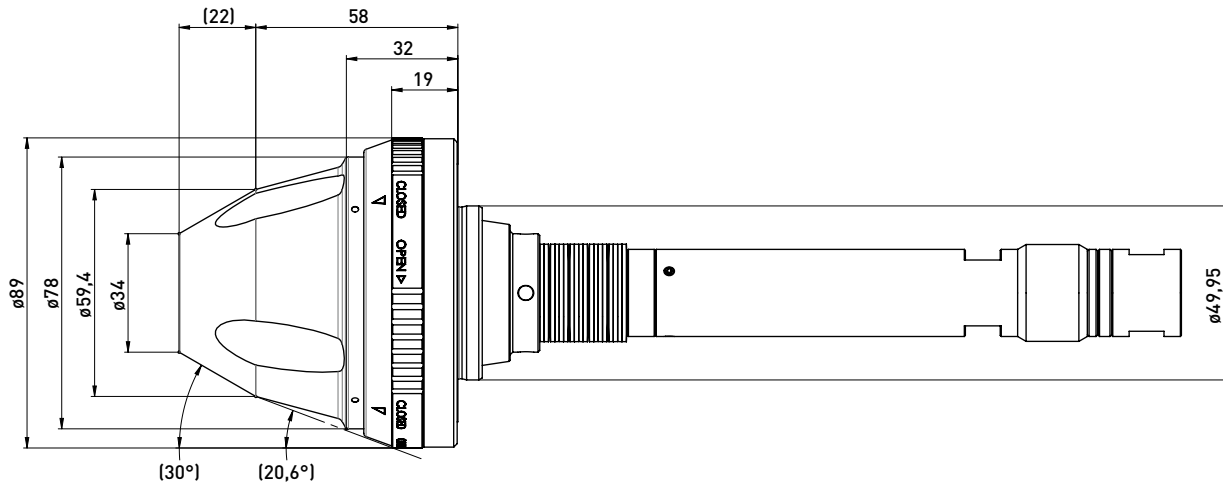
Item No.	Name
350060012	CoFix 20 (for W20 and Nann 3409E) Screw-in tool for clamping sleeves



VIPER Nann 3409E Mini **NANN**  Collet - maximum bore $\varnothing 16$



VIPER Nann 3409E Mini **NANN**  Collet - maximum bore $\varnothing 16$



Delivery includes:

USB flash drive with instructions

Available for following machine(s):

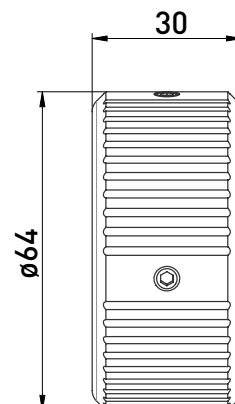


Helitronic Mini Automation

Item No.	Name	D	L
400004003	VIPER Nann 3409E Mini	49,95	80

Accessories:

Item No.	Name
350060012	CoFix 20 (for W20 and Nann 3409E) Screw-in tool for clamping sleeves





μGrind HPS 20 // HPS 20L



Nann 3409E



μGrind HSK



μGrind Hydro



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