

05210200 - LUNETTA VDI25 D5-D60 SLU-1M H90

Type STEADY REST
Self-centering steady rest for turret

Mounting VDI 25

Tool output Gripping jaws Ø5-Ø60

Coolant

H [mm] 90

Ø Min [mm] 5

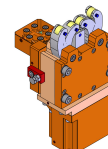
Ø Max [mm] 60

Max pressure [bar] 14

Accessories N.A.

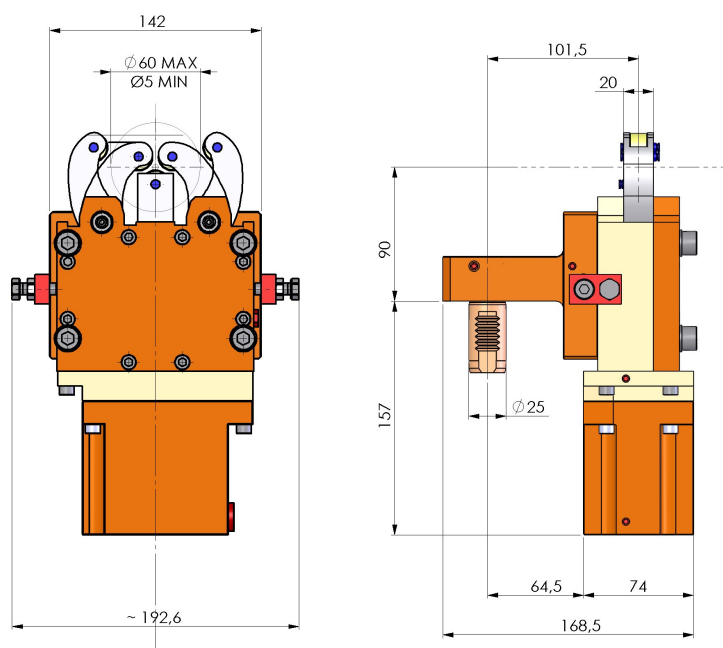
Notes N.A.

Mounting tips N.A.



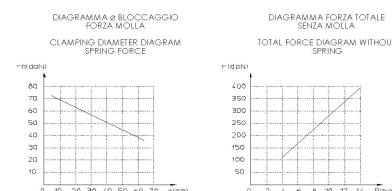
ATTENTION: CHECK THE ORIENTATION OF THE VDI TEETH

Always check live tool dimensions on the turret



ATTENZIONE :
APERTURA A MOLLA
CHIUSURA CON LIQUIDO REFRIGERANTE
Il liquido refrigerante deve essere filtrato
min. 0,03 - max. 0,05

ATTENZIONE :
OPENING THROUGH SPRING SYSTEM
CLOSING THROUGH COOLANT SYSTEM
The Coolant must be filtered min. 0,03 -
max. 0,05

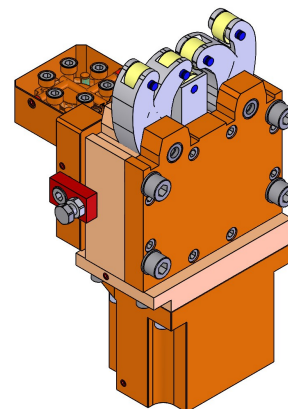


Tipo molla D-313W
Rata molla 5,961 N/mm
Forza max 377,4 N
Forza con lunetta chiusa 342,7 N
Forza con lunetta aperta 152 N
Spring type D-313W
Spring rate 5,961 N/mm
Force max 377,4 N
Force with closed steady-rest 342,7 N
Force with open steady-rest 152 N

Ø cilindro 60mm
Superficie pistone 28,27 cm²
Corsa max. 32,5mm
Max. pressione d'esercizio 14bar
Max. forza di bloccaggio/vello 100daN
Max. velocità periferica rullo 800m/min
Precisione di centraggio
(toleranza di precisione a DIN ISO1101)
su tutta la zona di bloccaggio alle stesse
condizioni di bloccaggio 0,02mm
Precisione di ripetibilità con lunetta
allineata sul diametro di bloccaggio 0,005mm

Tipo molla D-313G
Rata molla 6,451 N/mm
Forza max 392 N
Forza con lunetta chiusa 389 N
Forza con lunetta aperta 182,5 N
Spring type D-313G
Spring rate 6,451 N/mm
Force max 392 N
Force with closed steady-rest 389 N
Force with open steady-rest 182,5 N

Cilinder dia. 60mm
Piston surface 28,27 cm²
Max stroke 32,5mm
Max. pressure 14bar
Max. clamping force/roller 100daN
Max. roller rim speed 800m/min
Centering precision
(precision tolerance to DIN ISO1101)
on the complete clamping area at the same
clamping conditions 0,02mm
Repeatability with steady-rest aligned on the
clamping diameter 0,005mm



DATE DATA
09/07/2025 05210200-R011

Subject to technical changes