



Rotating gripper DHRS-25-A 1310162

URL:https://www.sxplc.com/rotating-gripper-dhrs-25-a-1310162

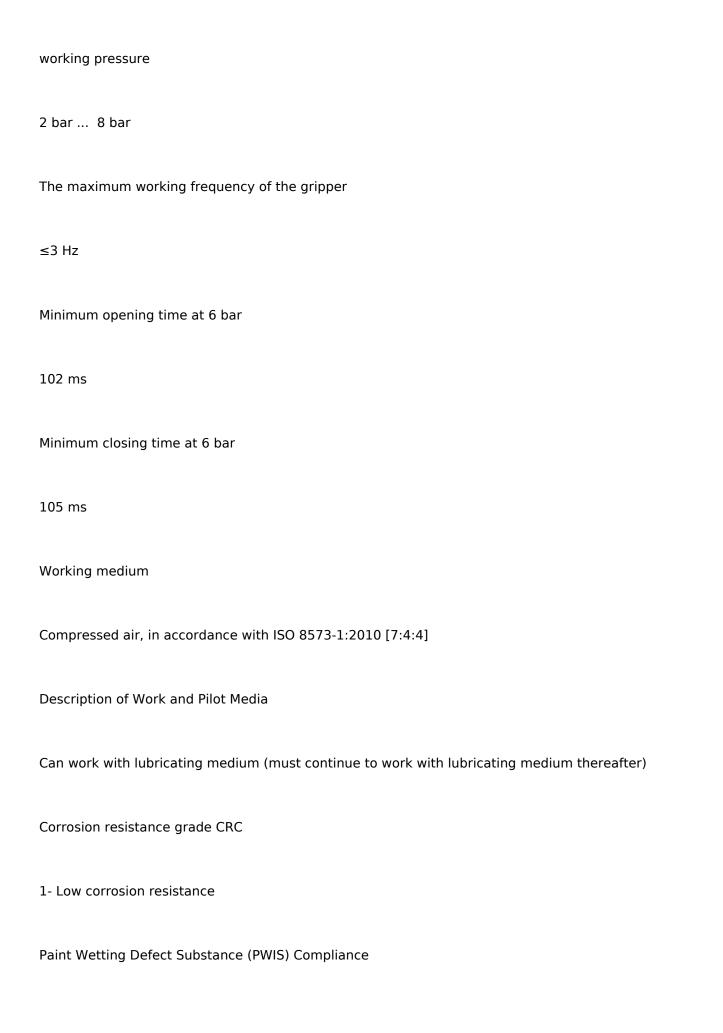
Product data sheet

Specifications
twenty-five
Maximum replacement accuracy
≤0.2 mm
Maximum opening angle
180 deg
Rotational symmetry
≤0.2 mm
Repetitive accuracy, claw hand

The number of claws held by the gripper
two
Installation location
Optional
Working mode
Double action
Claw function
radial
Structural characteristics
Forced pilot work movement sequence
position detection
By proximity switch
Symbol
00991894

≤0.1 mm

2/6



3/6

Suitable for lithium-ion battery production
Do not use metals with copper content exceeding 5%. Exceptions: Printed circuit boards, cables, electrical plug connectors, and coils
ambient temperature
5 °C 60 °C
At 0.6 MPa (6 bar, 87 psi), open the total gripping torque
233 Ncm
Total gripper torque, closed, 6 bar
215 Ncm
Moment of inertia
0.69 kgcm ²
The maximum force Fz on the gripper, static
75 N
Maximum torque Mx of gripper, static
3.2 Nm

Maximum torque of the gripper му, static
3.2 Nm
Maximum torque of the gripper Mz, static
3.2 Nm
Product weight
270 g
Installation method
or
Through internal threads and locating sleeves
Through through-holes and positioning sleeves
Pneumatic interface
M5
Material Description
RoHS compliance
End cover material

5/6

Shell material

Hard anodized refined aluminum alloy

Claw grip material

High alloy steel

