

HYRobotics Grease Gun : HY-GG-100



HYRobotics Greas Supply Gun

Part No.: HY-GG-100

\$ 185.00 / Set

Linear Motion Guide For Only

HYRobotics Robot

NEXIA Series

VECT Series

HYBRID Series

MAX Series

MACH Series

Not for HIT Series

Linear Motion Guide

technical data

grease gun connection,	
pressure-side through a steel	
adaptor:	G 1/8"
filling nipple and ventilating valve:	M 10 x 1
capacity:	500 cm ³
loading:	400 g grease cartridge, DIN 1284, grease gun filling system or bulk grease
diameter of piston:	9 mm
actuation grease piston:	manually lever operated
delivery rate / stroke:	proportional to the manual lever operating distance, max. 1,4 cm ³
discharge pressure (bar):	up to 400 bar
burst pressure (system):	850 bar
burst pressure (grease gun head):	1200 bar
operation of plunger rod:	with T-grip
Sealing cover:	loose
wall thickness of grease gun tube:	1,5 mm
surface treatment:	all steel components are galvanized

specification

- with 1 high pressure hose, G 1/8", 11 x 300 mm
- With 1 spout, angled, G 1/8", 150 mm
- With 2 precision machined hydraulic couplers, 4 jaws, G 1/8"
- Sales package, with Bar code

notes

- Posi Lok
- Variable Stroke System
- DOUBLE LOCK
- operates with greases up to NLGI grade 2.
- Designed to be utilised under rough conditions, wall thickness grease gun tube: 1,5 mm
- plunger with exactly fitting when using bulk grease or cartridge
- Acc. to DIN 1283
- pump piston with high accuracy of fit to the cylinder
- No dummy (apparent) lubrication. Sealing system: O-ring and ball valve prevent grease compressed in the grease gun head from feeding back.
- Performance unchanged after 5000 actuating cycles
- Separate filling and ventilation valves on grease gun head
- grease gun head, zinc die casting Z 410
- sure grip handling due to deep band knurls
- The ergonomic handle of the plunger rod assists in overcoming the spring load
- Slip resistant handle on grease gun lever
- Enables even under extreme backpressure, a variable lubrication pressure with steady effort applied
- Allows lubrication in difficult to reach locations because the smallest lever operation results in grease being pumped reliably to the lubrication point.
- Plunger rod clamp on end cap enables manual pressure to be applied to spring to compress bulk grease, or to force in the plunger in damaged cartridges.
- High-speed ventilation, by half a rotation of the grease gun tube



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