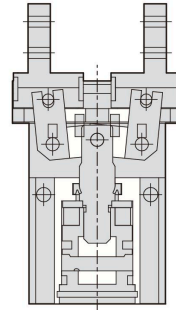


HDZ series - Parallel gripper

Operation specification and Ordering expression

CHELIC PNEUMATIC

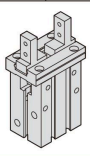
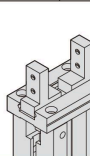
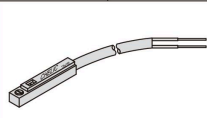
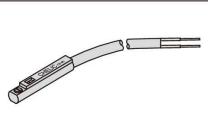

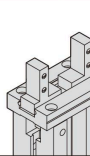
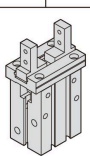
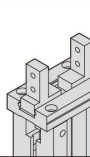
Internal structure



Specification

Item	Model	HDZ-10	HDZ-16	HDZ-20	HDZ-25	HDZ-32	HDZ-40
Bore size		Ø10	Ø16	Ø20	Ø25	Ø32	Ø40
Fluid		Air					
Type of operation		Double acting					
Pressure range	kgf/cm ² (kpa)	2~7(200~700)		1 ~ 7 (100 ~ 700)			
Range of service temperature	℃	0 ~ 60°					
Max. operation frequency	min	100				60	
Lever open/close accuracy		± 0.01 mm				± 0.02 mm	
Lever open/close stroke		4	6	10	14	22	30
Lubrication		Without lubricator					

How to order

HDZ	16	—	—	ST	2
Model	Bore size	Type of operation	Sensor switch		
	10 - Ø 10 mm 16 - Ø 16 mm 20 - Ø 20 mm 25 - Ø 25 mm 32 - Ø 32 mm 40 - Ø 40 mm	 None : Standard	 CS-15T	 CS-9D	
HDZ series : Standard double acting Parallel gripper		 [B] : Side tapped mounting	None : Without sensor switch [ST] : Sensor switch code(CS-15T) [SB] : Sensor switch code(CS-15B) [SG] : Sensor switch code(CS-5G) [SGN] : Sensor switch code(CS-5GN) [SGP] : Sensor switch code(CS-5GP) [2] : Number of sensor switch 1 = 1 PCS 2 = 2 PCS	None : Without sensor switch [SD] : Sensor switch code(CS-9D) [SB] : Sensor switch code(CS-9B) [SH] : Sensor switch code(CS-9H) [SDN] : Sensor switch code(CS-9DN) [SDP] : Sensor switch code(CS-9DP) [SG] : Sensor switch code(CS-8G) [SGN] : Sensor switch code(CS-8GN) [SGP] : Sensor switch code(CS-8GP) * CS-9H use for voltage AC / DC 5 ~ 240V [2] : Number of sensor switch 1 = 1 PCS 2 = 2 PCS	
 HRZ series : single acting Parallel gripper		 [C] : Through-holes in opening / closing direction	HDZ Ø10 only suitable for 15T(B) sensor switch		

HDS
Angular
Gripper

HDM
180° Angular
Gripper

HDP
Parallel
Gripper

HDF
Parallel
Gripper

HDZ
Parallel
Gripper

HDZL
Parallel
Gripper

HDW
Parallel
Gripper

HDL
Gripper

HDT
Gripper

HDR
Gripper