

CLH...Committed to Cleaner Tomorrow Through Innovation.

## CYLINDER VALVE EMER MAKE



### Technical Details

<u>Description</u>	<u>Technical Specifications</u>
Make	EMER (KR102)
Working Pressure	25 Mpa ~ 250 Bar
Working Temperature	-40 - 85 Deg.C
PRD Activation Temperature	114 Deg.C
PRD Safety Valve	<b>Minimum Area for Gas Flow: 36mm<sup>2</sup></b>
Burst Disc	<b>Minimum Area of gas flow: 12.6 mm<sup>2</sup></b> <b>Burst Pressure: 300Bar (+10%).</b>

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## ROTAREX MAKE CYLINDER VALVE



### **Specifications:**

Type of gas:	CNG (Compressed Natural Gas)
Working pressure:	200 bar (15°C)
Maximum working pressure:	260 bar (+85°C)
Working temperature:	-40°C to +85°C
Seat diameter:	5 mm
Inside diameter:	7 mm
Outlet (service)	G1/4"
Inlet (cylinder)	conical thread W28,8 (25E) or parallel 1"1/8

### **Solenoid valve:**

Coil power:	6,5 W
Coil tension:	12 VDC (optional 24 VDC)
Coil amperage:	0,5 A (0,25 A for 24 VDC)

### **Safety elements:**

Burst disc	300 bar (+40bar max)
Fusible plug	110°C +/- 10°C

### **Materials:**

Body:	Brass
Solenoid cartridge:	Stainless Steel

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