

Nota:

(lunghezza corsa 10 e 13 non riparabile)

Esempio di ordinazione: 2487.15.01000. .1.P

gas azoto – N₂

Massima pressione di carica: 150 bar

Minima pressione di carica: 20 bar

Temperatura ambiente per il funzionamento:

da 0°C a $+80^{\circ}\text{C}$

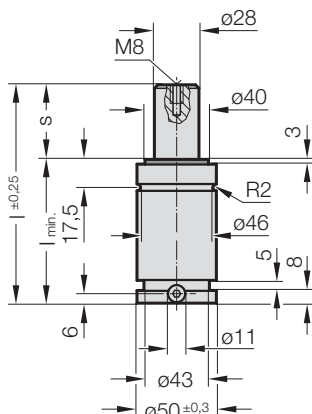
Incremento di forza per effetto della temperatura:
 $\pm 0,3\%/^{\circ}\text{C}$

Corse al minuto, massime raccomandate:

da circa 20 a 100 (a 20°C)

Massima velocità dello stelo del pistone: 1.8 m/s

Technical drawing of a circular plate with a central hole. The plate has a diameter of $\varnothing 20 \pm 0,2$. It features four M6 screws arranged in a square pattern. The distance between the centers of the screws is 4,5. The central hole has a diameter of $\varnothing 6$. The plate is labeled M8x6 (2x).



PED
2014/68/EU

VDI

ISO



N. d'ordine	S (Corsa _{max})	I _{min.}	I	Volume gas [l]	Peso [kg]
2487.15.01000.010	10	48	58	0,024	0,49
2487.15.01000.013	13	51	64	0,028	0,51
2487.15.01000.016	16	54	70	0,033	0,54
2487.15.01000.019	19	57	76	0,038	0,56
2487.15.01000.025	25	63	88	0,047	0,61
2487.15.01000.032	32	70	102	0,058	0,67
2487.15.01000.038	38	76	114	0,067	0,72
2487.15.01000.050	50	88	138	0,086	0,81
2487.15.01000.063	63	101	164	0,106	0,92
2487.15.01000.075	75	113	188	0,125	1,011
2487.15.01000.080	80	118	198	0,133	1,05
2487.15.01000.100	100	138	238	0,164	1,21
2487.15.01000.125	125	163	288	0,203	1,41

A graph showing the relationship between the force of the spring (Forza della molla in daN) on the x-axis and the pressure of the load (Pressione di carica in bar) on the y-axis. The x-axis ranges from 0 to 1000 daN with major grid lines every 200 daN and minor grid lines every 100 daN. The y-axis ranges from 50 to 150 bar with major grid lines every 10 bar and minor grid lines every 5 bar. A straight line starts at approximately (300, 50) and ends at (900, 150). The slope of the line is 0.0002 bar/daN. The value 0.00920 is written at the top right of the graph area.

con riserva di variazioni