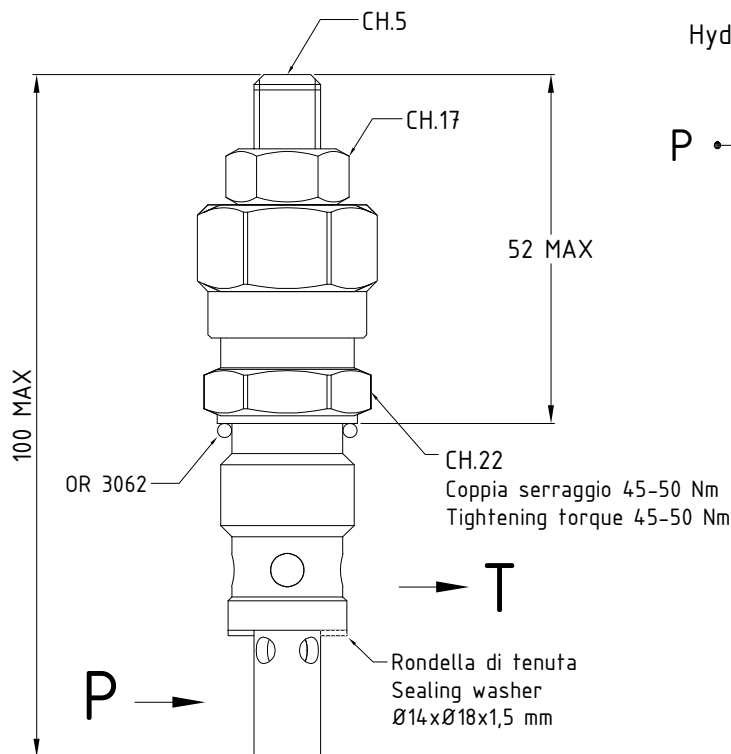
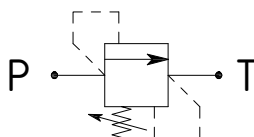


RV 30 *

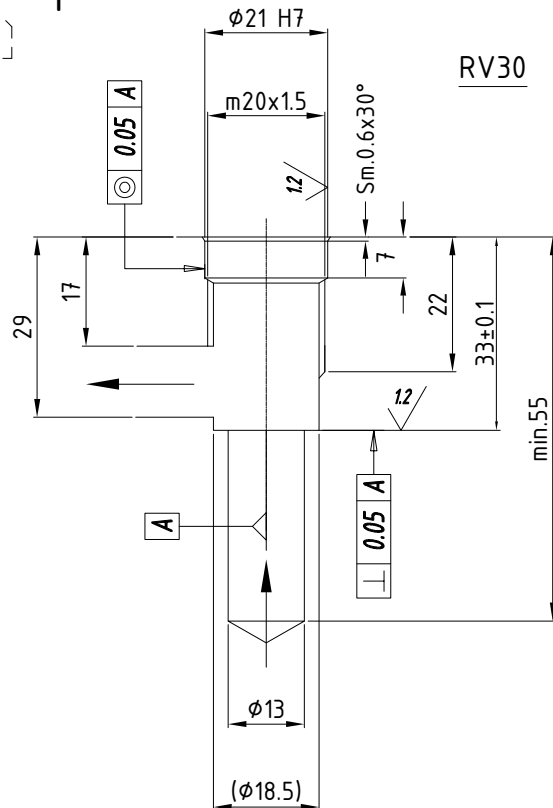
Valvola di massima pressione a cartuccia, ad azione diretta
Cartridge style Pressure relief valve, direct acting



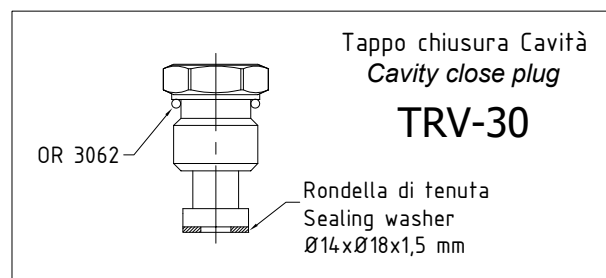
Hydraulic diagram



Cavità
Cavity



- Pressione max 420 bar
- Portata max 30 Lt/min
- La taratura della pressione si ottiene allentando il dado di bloccaggio ch.17 e ruotando la vite della cartuccia ch.5.
- Fluido da utilizzare: olio idraulico a norme DIN 51524 con viscosità compresa tra 30 e 100 mm²/s (cSt) a 40° C
- Filtrazione richiesta del fluido impiegato 25µ
- Temperatura fluido idraulico: da -20° a +75° C
- Max pressure 420 bar
- Max flow-rate 30 Lt/min
- Calibration pressure is obtained by loosening the lock nut ch.17 and turning the cartridge screw ch.5.
- Fluid to be used: hydraulic oil to DIN 51524 standards with a viscosity between 30 and 100 mm²/s (cSt) to 40° C
- The fluid filtration requested is 25µ
- Temperature hydraulic fluid: -20° to +75° C



Codice di ordinazione - Ordering code

RV 30 *

Valvola di massima pressione
Pressure relief valve

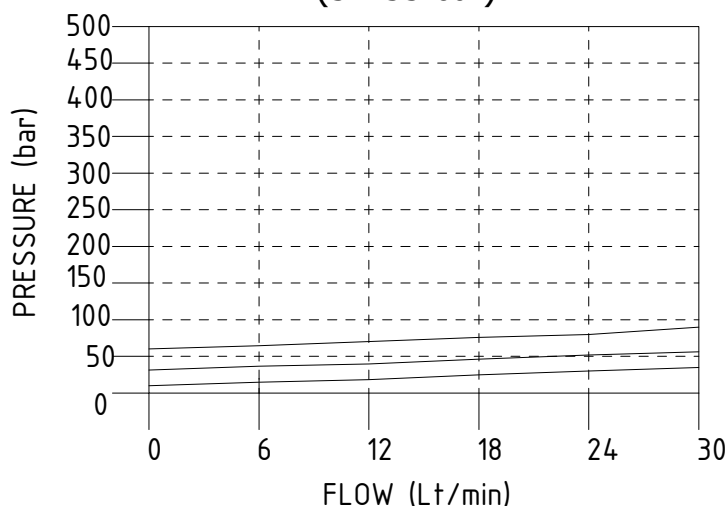
30 Lt/min

TABELLA PRESSIONI TARATURA
SETTING PRESSURE TABLE

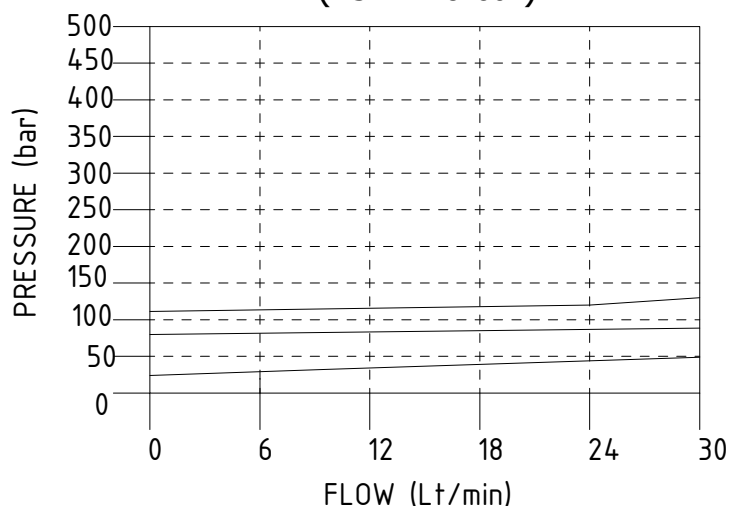
RV 30	Setting range
	Y = 5 ÷ 55 bar
	A = 25 ÷ 110 bar
	B = 50 ÷ 215 bar
	C = 100 ÷ 350 bar
	D = 100 ÷ 420 bar

DIAGRAMMI DI FLUSSO PERFORMANCE DIAGRAMS

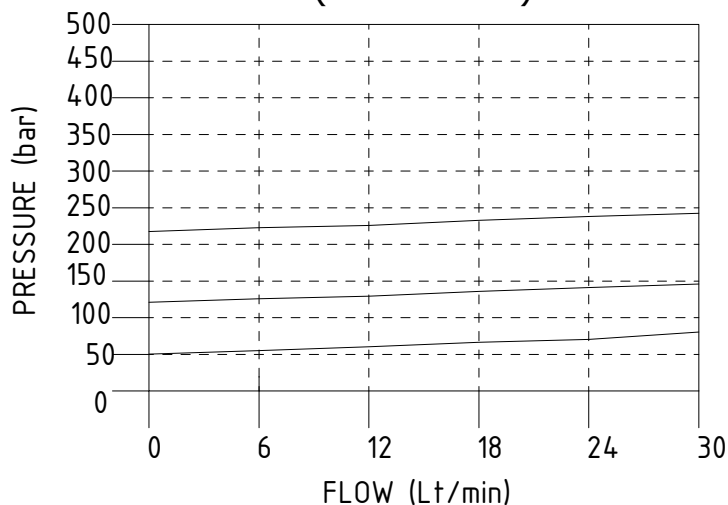
Y (5 - 55 bar)



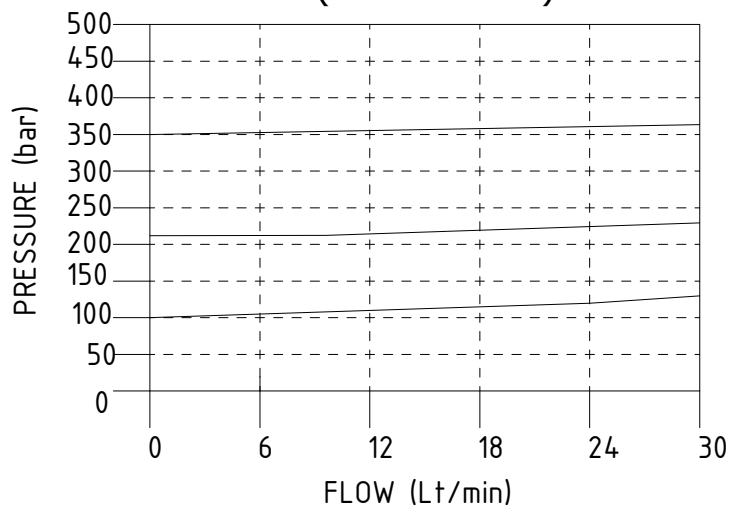
A (25 - 110 bar)



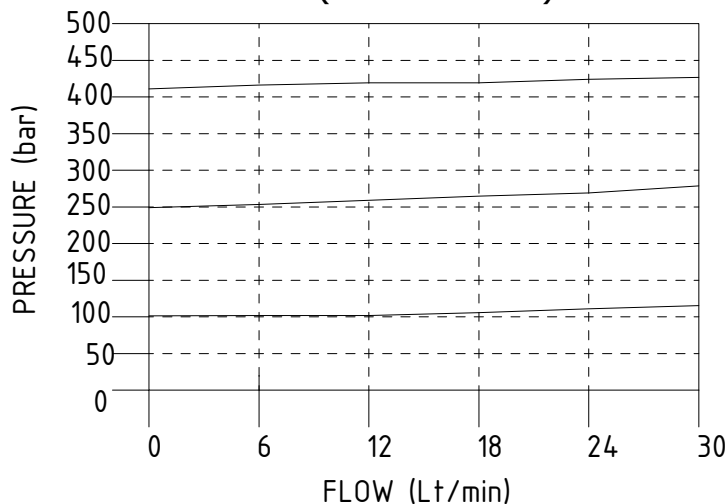
B (50 - 215 bar)



C (100 - 350 bar)



D (100 - 420 bar)



Curve rappresentate :
Max taratura / Media taratura / Min taratura
Curves recorded :
Max setting / Medium setting / Min setting

Curve acquisite con Olio minerale 46 cSt @ 40 °C
Curves recorded with Mineral Oil 46 cSt @ 40 °C