

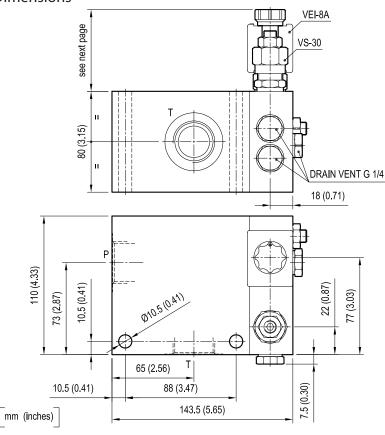
RE 18332-43/12.09 Replaces: RE 00199/11.07

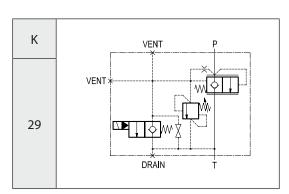
Standard integrated circuits solenoid operated ventable relief valve

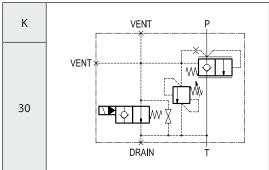
VSP-25-VEI8A

OL - K - Y - Z - W - 00

Dimensions







Technical data

Max flow: up to 300 I/min (80 gpm)

Max operating pressure: 210 bar (3000 psi)

Standard manifolds in high strength aluminium.

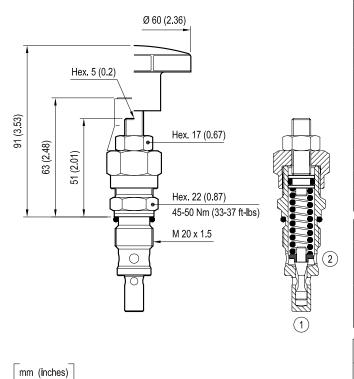
For working pressure up to 350 bar (5000 psi) and for fatigue applications with any working pressure, steel manifolds are available upon request.

Weight: 3.2 kg (7.1 lbs)

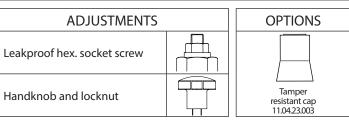
These integrated circuit contains one relief valve type VS-30 operating from P to T and one solenoid valve type VEI-8A (see next page).

1/4

VS30 Cartridge valve (code 04.11.18.X.99.Z)



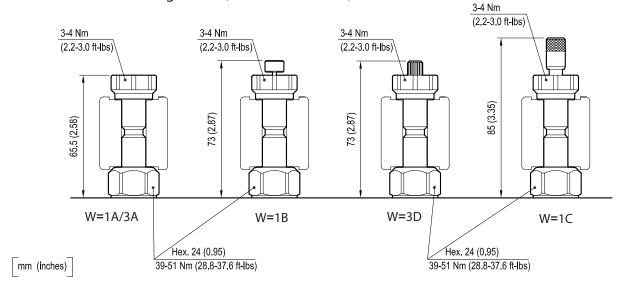
Z		VS-30 SETTING			
		Adj. pressure range bar (psi)	Press. increase bar/turn (psi/turn)	Std. setting bar (psi) (Q=5 l/min)	
	01	5-50 (75-725)	12 (174)	50 (725)	
	04	30-100 (435-1450)	24 (348)	100 (1450)	
	07	50-210 (725-3000)	47 (682)	200 (2900)	
	10	100-350 (1450-5000)	82 (1189)	350 (5000)	
	02	5-50 (75-725)	12 (174)	50 (725)	
	05	30-100 (435-1450)	24 (348)	100 (1450)	
	08	50-210 (725-3000)	47 (682)	200 (2900)	
	11	100-350 (1450-5000)	82 (1189)	350 (5000)	



VS-30 TECHNICAL DATA

See table "Z", for other details see data sheet RE 18318-23

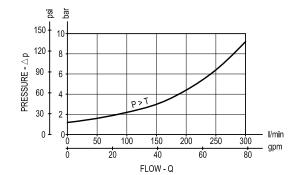
VEI-8A Solenoid cartridge valve (code OD.15.K.18...)



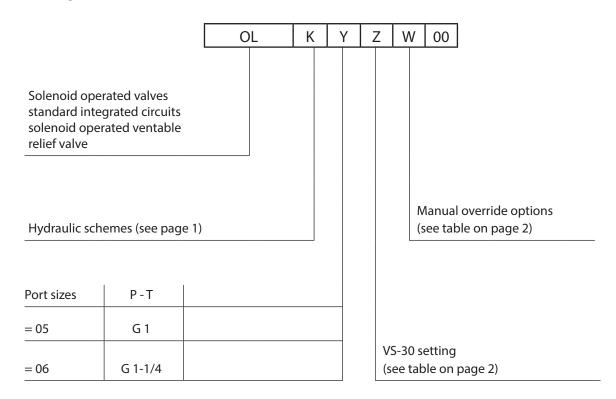
W	MANUAL OVERRIDE OPTIONS		
	K = 29	K = 30	
1A	/	No override	
1B	/	Push style	
1C	/	Push and twist style	
3A	No override	/	
3D	Knob style	/	

VEI-8A TECHNICAL DATA						
Internal leakage:	max. 1cm³/min	(0.06 inch ³ /min)				
Filtration: 25 μm nominal or better						
Minimum voltage required: 90% of nominal value						
Coil: S8-356 (must be ordered separately) (see data sheet RE 18325-90)						
For other details see cartridge data sheet						

Performance graph



Ordering code



Preferred types (readily available)

Туре	Material number	Туре	Material number
OL2906073A0000	R934002602		
OL3006071A0000	R934002604		
OL3006071B0000	R934002605		
OL3006101A0000	R934002607		
OL3006101B0000	R934002608		
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Further types available by request

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Subject to change.