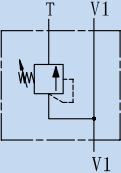


VÁLVULA REGULADORA DE PRESIÓN DIRECTA VRPB /DIRECT OPERATED PRESSURE RELIEF VALVES VRPB



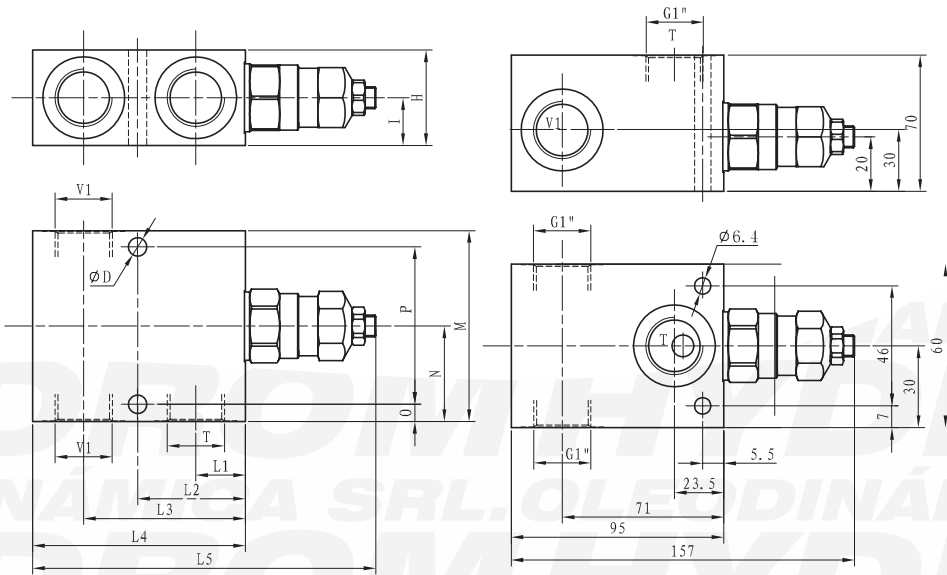
Introducción/ Introduction

Las válvulas reguladoras de presión, se utilizan para limitar la presión de un sistema hidráulico. De estructura compacta, alta performance, confiables, bajo sonido y larga duración. Esta serie se aplica generalmente a circuitos de bajo caudal/ *Series relief valves ,with remote control port, are direct operated poppet type used to limit pressure in a hydraulic system. It has characteristics of compact structure, high performance, reliable work, low noise, and long service life. These series are widely applied to many lower flow systems.*

Especificaciones Técnicas/Technical Specifications

Modelo/ Model	VRPB -1/4-25	VRPB -3/8-50	VRPB -1/2-80	VRPB -3/4-120	VRPB 1-220
Caudal máximo (L/min)/Max Flow rate (L/min)	25	50	80	120	220
Presión máxima (Mpa)/Max. operating pressure (MPa)	31,5				
Material del cuerpo, tratamiento superficial /Valve body (Material) Surface treatment	(Cuerpo de acero) Superficie Cincada / (Steel Body) Surface clear zinc plating				
Limpieza del aceite/ Oil cleanliness	NAS1638 Clase 9 ISO4406 20/18/15 /NAS1638 class 9 and ISO4406 class 20/18/15				

Dimensiones de instalación/ Installation Dimensions



Dimensiones de Montaje / Installation Dimensions

Modelo/Size	L1	L2	L3	L4	L5	O	P	N	M	I	H	φ D	V1 T
VRPB ~1/4-25	14	30	46	60	90	6	48	30	60	15	30	6.8	G1/4"
VRPB -3/8-50	18	35	52	70	115	6.25	48	32	60.5	17.75	35.5	6.6	G3/8"
VRPB -1/2-80	18	39.5	58	78	127	6	58	35	70	17.5	35	6.6	G1/2"
VRPB -3/4-120	20	45	70	90	149	8	54	40	70	20	40	8.6	G3/4"