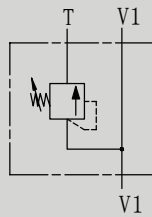


HDR 带遥控的直动式溢流阀

HDR DIRECT OPERATED PRESSURE RELIEF VALVES

符号 SYMBOL



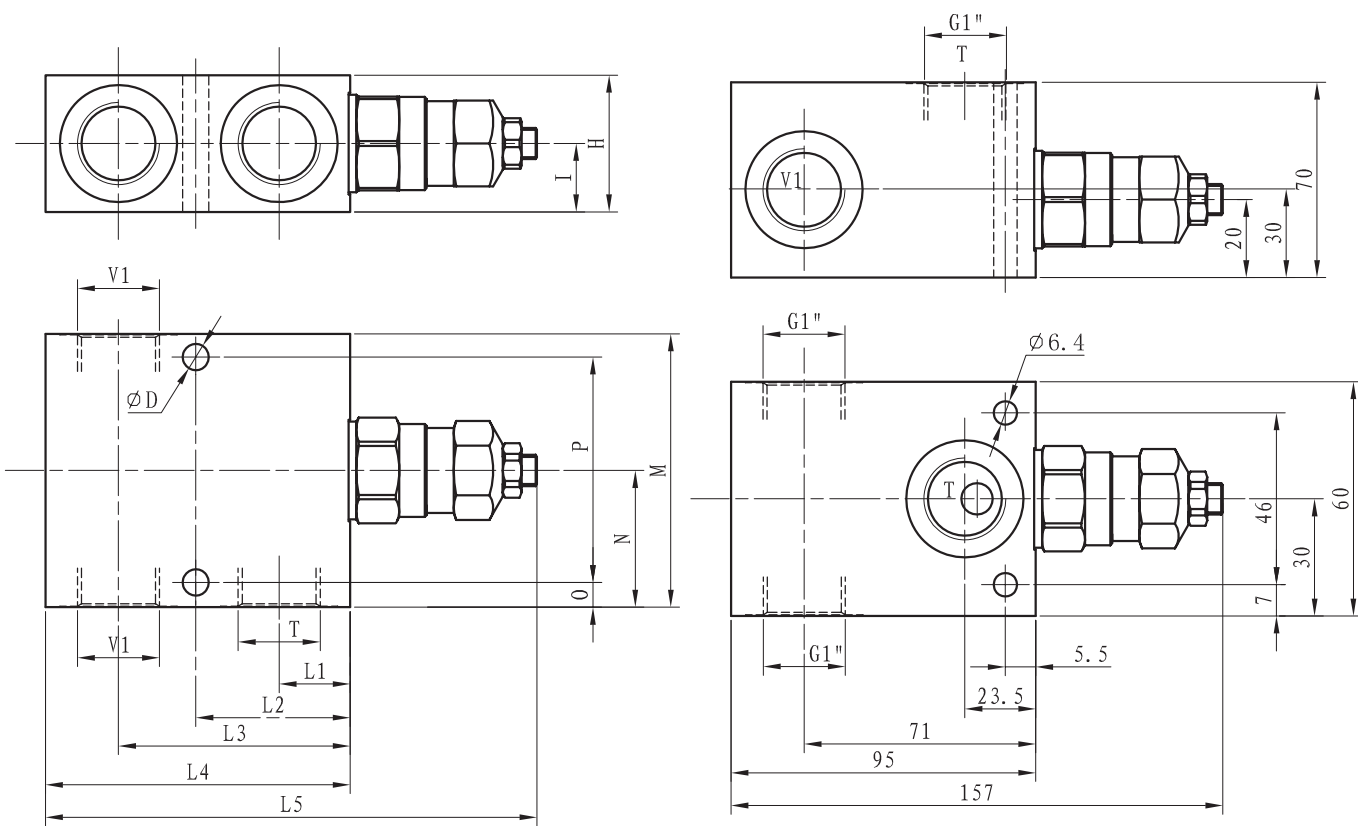
HDR系列带遥控口的溢流阀是一种直动式的溢流阀，用来限制系统的压力，它具有结构紧凑、性能优良、工作可靠、低噪音和使用寿命长等特点，被广泛运用于小流量系统。

HDR 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.

技术参数 Technical data

型号 Model	HDR-1/4-25	HDR-3/8-50	HDR-1/2-80	HDR-3/4-120	HDR-1-220
最大流量 (L/min) Max Flow rate (L/min)	25	50	80	120	220
最大工作压力 (Mpa) Max operating pressure (MPa)	31.5				
阀体 (材料) 表面处理 Valve body (Material) Surface treatment	(钢体) 表面镀白锌处理/ (Steel body) Surface clear zinc plating				
油液清洁度 Oil cleanliness	NAS1638 9级和ISO4406 20/18/15级 NAS1638 class 9 and ISO4406 class 20/18/15				

安装尺寸 Installation Dimensions



型号 Model	L1	L2	L3	L4	L5	O	P	N	M	I	H	φ D	V1 T
HDR-1/4-25	14	30	46	60	90	6	48	30	60	15	30	6.8	G1/4"
HDR-3/8-50	18	35	52	70	115	6.25	48	32	60.5	17.75	35.5	6.6	G3/8"
HDR-1/2-80	18	39.5	58	78	127	6	58	35	70	17.5	35	6.6	G1/2"
HDR-3/4-120	20	45	70	90	149	8	54	40	70	20	40	8.6	G3/4'