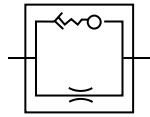


METERING VALVE

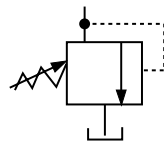


**Application:** For systems using large cylinders or extended lengths of hydraulic hose.

**Operation:** Controls surges by restricting flow if it exceeds 26,5 l/min. When flow subsides, valve reopens automatically. Has 3/8" NPTF male end to thread into return port of system control valve, and a 3/8" NPTF female end, permitting return hose to be directly connected.

Order No.	Description
9631	Metering valve. Wt., 0,1 kg.

"IN-LINE" PRESSURE REGULATOR VALVE



**Application:** Single or double-acting cylinders. Permits adjusting operating pressures at various values below relief valve setting of pump.

**Operation:** Regulator valve is easily adjusted to maintain pressures between 20 and 700 Bar. Maintains a given pressure setting within 3% over repeated cycles. Flow range is 0,3 l/min to 23 l/min.

Order No.	Description
9633	In-line pressure regulator valve with two 3/8" NPTF inlet ports, one 1/8" NPTF tank port and 1 m drain line kit. Wt., 1.9 kg

RELIEF VALVE



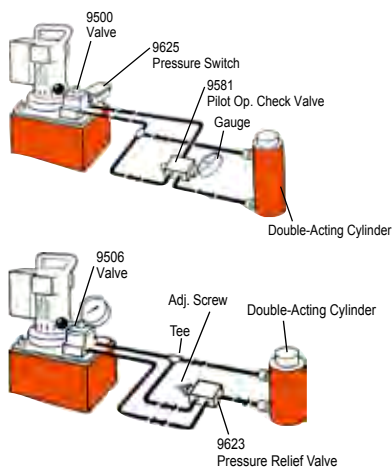
**Application:** Provide an economical means of protecting a hydraulic circuit against over pressurization.

**Operation:** These factory preset valves are designed for maximum flow rate of 19 l/min. Furnished with 1/8" NPTF male port. All valves weigh 0,1 kg. See chart below for ordering information.

NOTE: Care should be exercised to protect workers from hot, pressurized hydraulic oil. Install these valves only in an enclosed or shielded area.



Typical Set-Up



Relief Valve Order No.	Pressure Setting* (bar)	Relief Valve Order No.	Pressure Setting* (bar)
RV21278	697/738	RV21278-50	352/393
RV21278-6	41/44	RV21278-52	366/407
RV21278-10	62/69	RV21278-55	386/428
RV21278-15	103/117	RV21278-57	400/442
RV21278-17	110/124	RV21278-60	421/462
RV21278-20	131/152	RV21278-65	455/497
RV21278-25	159/186	RV21278-70	490/531
RV21278-27	179/193	RV21278-75	524/566
RV21278-28	186/207	RV21278-80	559/600
RV21278-30	207/235	RV21278-83	580/621
RV21278-32	214/228	RV21278-86	600/642
RV21278-35	241/262	RV21278-88	614/662
RV21278-38	283/310	RV21278-90	628/669
RV21278-40	304/331	RV21278-114	793/834
RV21278-43	338/366	RV21278-6280	440/476
RV21278-48	352/393	*All RV's are Preset - Non-Serviceable	