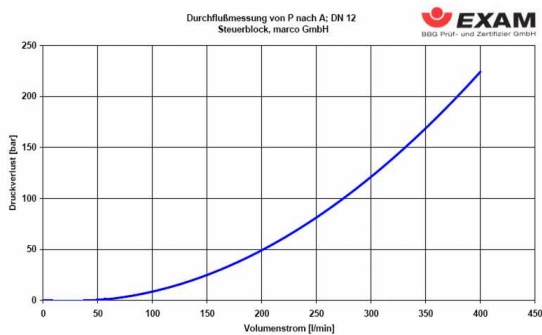


Picture: pm3/val/dn12/a Valve Cartridge DN12a, red

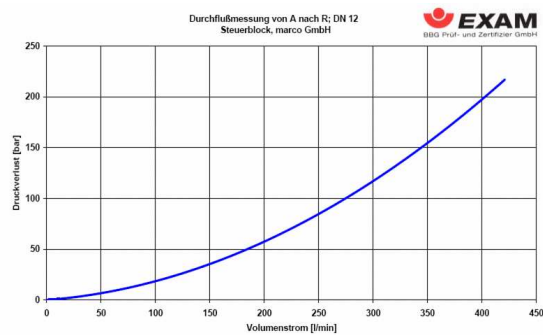
This cartridge with a nominal diameter of 12 and an optimised flow rate is designed for use in the marco hydraulic block. As a sealing valve it has a positive overlap. No short circuit is caused between P and R during activation. The cartridge prevents return flow to P by closing independently as soon as the control pressure level at the output has been reached.

The stainless steel housing is made in one piece and fitted with high quality seals which are air-tight even with low pressure differentials. The sealing seat is made in robust, strengthened plastic (PEEK). The marco cartridge is highly durable and is easy to replace if necessary. The number of valve cartridges depends upon the number of functions required.



EXAM1709M040

P-F5.xls



EXAM1709M040

FS-R.xls

Application

This valve cartridge is fitted in the hydraulic block pm3/val/mb./.. It may only be used for functions which are protected by a yield valve against excess pressure caused by external forces. The red cartridges are, for example, particularly suitable for the setting function on the leg.

Order Number	Release	Description
pm3/val/dn12/a pm3/val/dn20/a di:o-23x2.sh90 di:o-st.23,9x27x1,4	1.2	Valve cartridge DN12a, red Valve cartridge DN20a, red Spare o-ring Spare thrust ring