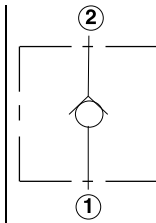
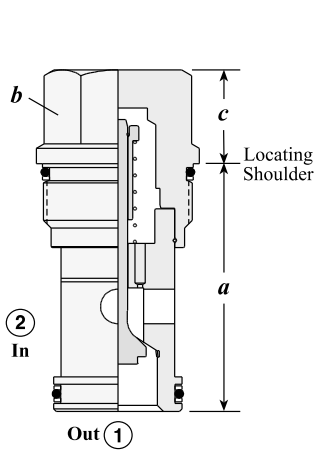


Free Flow Check Valves

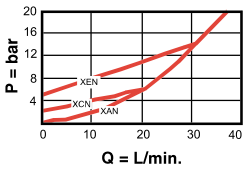
FREE FLOW SIDE TO NOSE



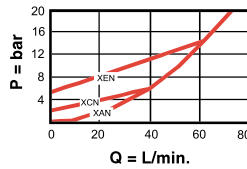
Capacity	Typical Cartridge Model Code	Cavity	Cartridge Dimensions			Installation Torque (Nm)
			a	b	c	
30 L/min.	CXAD – XCN	T - 162A	31	19,1	21	35/40
60 L/min.	CXCD – XCN	T - 13A	34,9	22,2	19	40/50
120 L/min.	CXED – XCN	T - 5A	41,1	28,6	18	60/70
240 L/min.	CXGD – XCN	T - 16A	61,9	31,8	25	200/215
480 L/min.	CXID – XCN	T - 18A	79,4	41,3	31	465/500

Performance Curves

CXAD

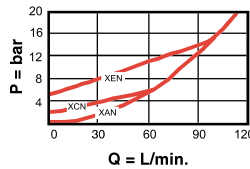


CXCD

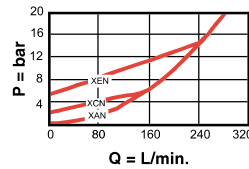


CXED

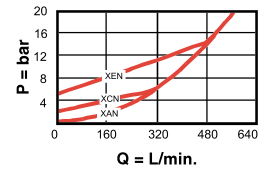
Typical Pressure Drop



CXGD

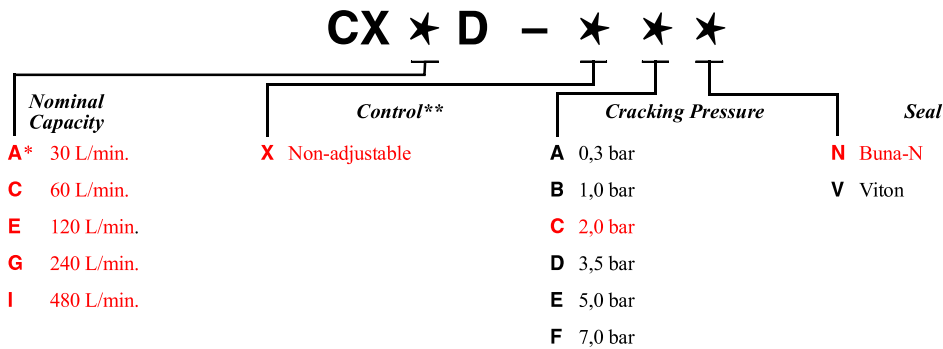


CXID



- Maximum operating pressure = 350 bar
- Maximum valve leakage = 0,07 cc/min.
- Will accept 350 bar at ports 1 and 2.
- CXAD only available with 0,3, 2 and 5 bar cracking pressures.

OPTION ORDERING INFORMATION Model Codes printed in Red are Preferred Versions and most readily available



** See page 162 for information on Control Options

* CXAD available with A, C, E Cracking Pressures Only.

Visit www.sunhydraulics.com for detailed and complete technical information on our full line of products.