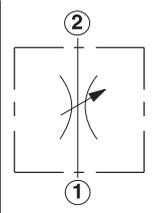
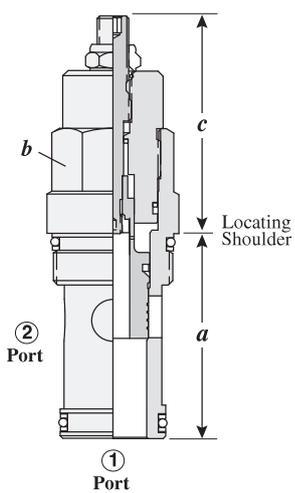
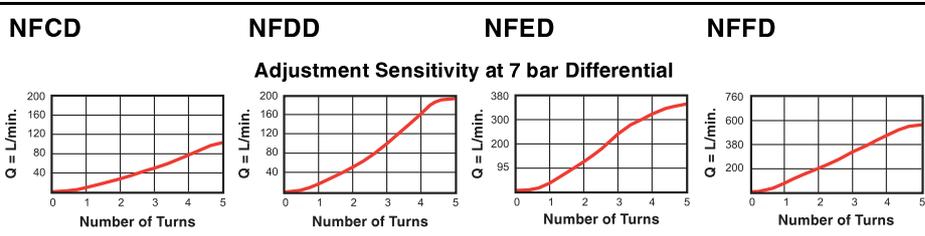


FULLY ADJUSTABLE NEEDLE, HIGH CAPACITY



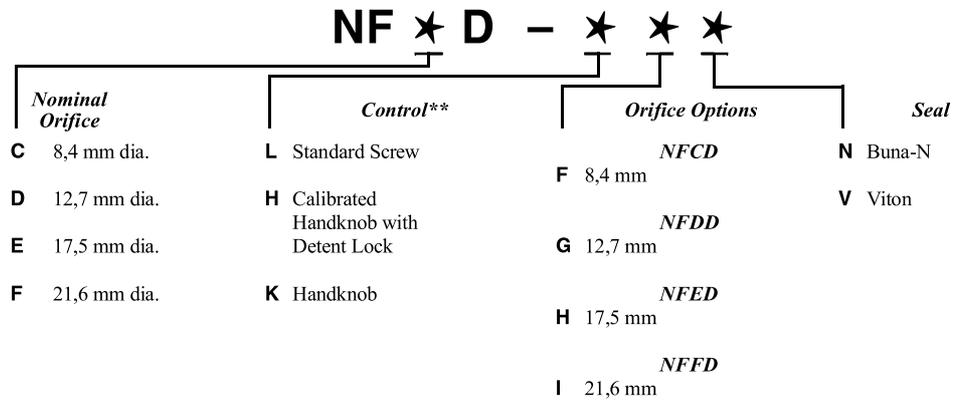
Nominal Orifice	Typical Cartridge Model Code	Cavity	Cartridge Dimensions					Installation Torque (Nm)
			a	b	L	H	K	
8,4 mm dia.	NFCD – LFN	T - 13A	34,9	22,2	58	64	64	40/50
12,7 mm dia.	NFDD – LGN	T - 5A	41,1	28,6	67	72	73	60/70
17,5 mm dia.	NFED – LHN	T - 16A	61,9	31,8	73	79	79	200/215
21,6 mm dia.	NFFD – LIN	T - 18A	79,4	41,3	84	90	90	465/500

Performance Curves



- Maximum operating pressure = 350 bar
- Maximum valve leakage at shutoff = less than 0,4 cc/min.

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



** See page 162 for information on Control Options

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

