

# NIPPLE IN LINE FILTER

NIF-SERIES

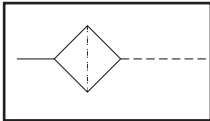
NIF-Series nipple inline filter is compact, light weight and inexpensive to install at the point of use. Common usages are filtration for air, oil and water.

Unit Construction features a unique conical shaped porous sintered bronze filter element in a brass nipple fitting. Conical filter provides larger filtering surface and uninterrupted axial flow than typical disc filter.

The porous sintered bronze element is available in 40 or 90 microns; element can not be replaced and must be disposed upon end of its service life.



Symbol



HOW TO ORDER

NIF

Nipple Inline Filter

Connection (NPTM)

Filter Porosity

18=1/8", 28=1/4"

38=3/8", 48=1/2"

40 = 40 um

90 = 90 um

SPECIFICATIONS

ITEM		MODEL	NIF-18	NIF-28	NIF-38	NIF-48
FLUID			AIR, OIL AND WATER			
CONNECTION		NPTM	1/8"	1/4"	3/8"	1/2"
OVERALL LENGTH		IN.	1-1/4"	1-1/2"	1-3/4"	2"
HEX		IN.	7/16"	9/16"	11/16"	7/8"
MATERIAL	BODY		BRASS			
	ELEMENT		SINTERED BRONZE (40 or 90 um)			
OPERATING PRESSURE			300 PSI (21.1 kg/cm <sup>2</sup> )			
OPERATING TEMPERATURE			35°F TO 300°F (1.6°C to 149°C)			
WEIGHT (APPROX.)		OZ.	0.58	0.56	2.10	3.53
UNIT PACK		EA.	5	5	5	5