

NV

NEEDLE VALVES

with cutting ring connection – NV 110 SA

APPLICATION

Needle valves with cutting ring fittings serve as shut-off and throttling devices for installation in pipelines. They are suitable for liquids and gases. The temperature range depends on the housing material and the operating pressure.

EXECUTION

- Needle valve with cutting ring connection
LR - light series or SR - heavy series

VALVE HOUSING MATERIALS

- Stainless steel (1.4571)

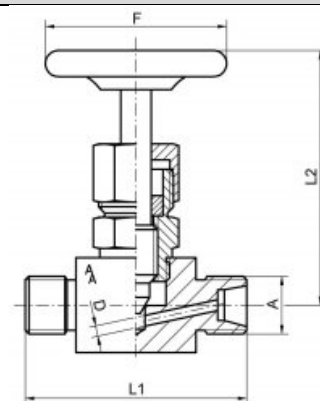
HANDWHEEL MATERIAL

- plastic, black



Technical data

thread	Bore drilling	Pressure*	L1	L2	F	material
A	D	bar	mm	mm	mm	
light series						
6L	4	315	60	72	50	stainless steel
8L	5	315	60	72	50	stainless steel
10L	6	315	60	72	50	stainless steel
12L	6	315	60	72	50	stainless steel
heavy series						
6S	4	400	60	72	50	stainless steel
8S	5	400	60	72	50	stainless steel
10S	6	400	60	72	50	stainless steel
12S	6	400	60	72	50	stainless steel



* at temperatures above 50°C, observe pressure reductions