

Calculation and Selection - Check Valve

Initial data

DN 50 [mm]	Nominal diameter	50 °C	Maximum water temperature at the installation place
Pm 6 [bar]	Maximum working pressure	5 °C	Minimum water temperature at the installation place

Selection result

Check valve wafer

Genebre : 2402

Spain

DN 50 [mm]	Nominal diameter
54 [mm]	Length along the axis of the pipeline
2.1 [kg]	Mass
PN 25 [bar]	Nominal pressure
dT 0 ... 180°C	Operating temperature (for water)
Kvs 68 [m3/h]	Flow coefficient
double disc	Valve
spring-loaded	Type
flange joint	Connection type
stainless steel	Body material
Water	Allowable working fluids

