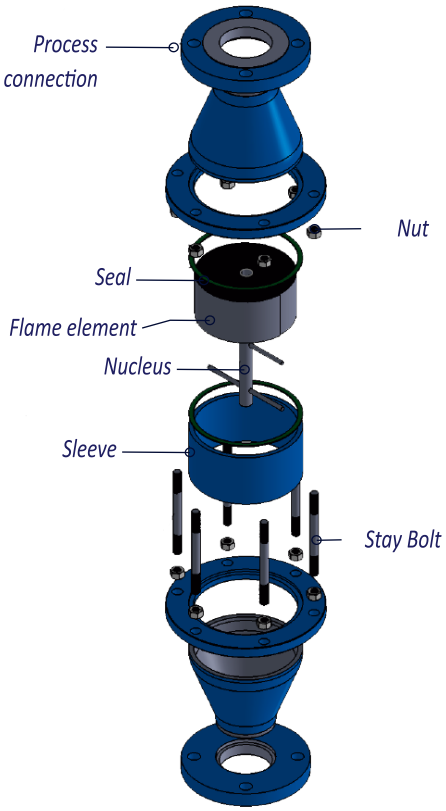
Tank Devices
Flame Arrestors



Nevél Flame & explosion arrestors contain any kind of explosion or conflagration if the product is flammable. This device alouds to cut down the flames as well to contain the explosion. It´s usually to assemble on the top of the tank.

In other cases when the product isn´t flammable can be use as a gas condenser.

Nevél flame & explosion arrestors are bidirectional and are assembled with the next regulations: API 2000, 2210 & 2028, and ASTM F 1273.

EQUIPMENT ADVANTAGES

- ***Passing through the bank frame that condensates and contains the explosion or flame reduces the contamination on the environment.***
- ***Leghtweitght assemby***
- ***Low cost maintainace***
- ***Reduces the flame, heat and explosion***

STANDARD CHARACTERISTIC

• Body: aluminium ASTM A 356, carbonj steel , stainless steel , materials regulation: NACE MR0175

• Interior: aluminium ASTM a 6063 (98.9% pure), carbon steel ,stainless steel, materials regulation: NACE MR0175.

• Seal: teflon, asbesto and neoprene

• Finishing: galvanize with or without epoxy paint en for carbon steel and aluminium materials.

Special Construction:

NEVÉL have the technology and devices to develop the equipment that fits the customers requirement.

HOW TO ORDER A FLAME ARRESTOR

CODE	DESCRIPTION
EQUIPMENT TYPE	
R	Flame arrestor
SIZE AND CONNECTION TYPE	
2150RF	2″150 #RF (EXAMPLE FLANGE)
2NPT	2″NPT (EXAMPLE THREADED)
BODY MATERIAL	
AL	Aluminium
AC	Carbon steel
S	Stainless steel 304
SS	Stainless steel 316
INTERNAL MATERIAL	
AL	Aluminium
AC	Carbon steel
S	Stainless steel 304
SS	Stainless steel 316
BOLTING	
AC	Carbon steel
S	Stainless steel 304
SS	Stainless steel 316
SEAL	
BG	Garlock® Blue gard (400°F @ 1000 PSI / 205°C @ 70 Kg/cm²)
9	Garlock® G 9900 (1000°C @ 2000 PSI / 540°C @ 150 Kg/cm²)
5	Garlock® IFG 5500 (554°F@ 1200 PSI / 290°C @ 83 Kg/cm²)
FINISHING	
EP	Epoxy paint
G	Zinc plated
S	Without

R	2150RF	AL	AL	AC	9	S

COMPLETE CODE FOR REQUEST

R	2150RF	AL	AL	AC	9	S