OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

DEFINOX - VDCI MC- FC

Mixproof tank outlet valve

DE-KS038A11101



- Easy maintenance due to robust spindle assembly
- High resistance to mechanical and thermal damage
- Balanced valve stem to equalize pressure shock
- Optimal cleaning of leakage chamber
- Leak indicator, for leaks between gaskets

PRODUCT DESCRIPTION

Definox Mixproof tank outlet valve
This valve is fitted with two valve seats, each with a "floating" PFA seal in a special slot that makes the valve extremely easy to clean.
When the valve opens, the "floating" PFA seal allows cleaning, also in the track behind the PFA seal. The elastomeric structure of the PFA seal also ensures that the surface is not porous and does not develop cracks and is extremely resistant to chemical media.
Technical advantages:
· Standard actuator for all versions
· Quick installation / disassembly of the actuator
· Robust assembly on spindle that makes maintenance much easier
· The valve body is machine-made in a piece of solid steel that ensures excellent resistance to mechanical and thermal damage
· Valve spindle is balanced to equalize pressure shock
· Optimal cleaning of leakage chamber thanks to the inner valve seat which has liquid seals.
· Leak indicator, for leakage between gaskets
· The ACS control top allows for precise detection of the movements of the independent valve seats
· Leak-free opening - sliding gaskets that guarantee complete tightness, thereby avoiding product loss on opening
· The shape of the body and valve seat ensures that flow can be maintained
· Possibility of washing of leakage chamber

TECHNICAL DATA

Certificate	3.1 EN10204
Connection type	Weld ends
Description	Lowering plug
Flange	Ø149mm
Function	Normally Closed
Housing	L-body
Housing	PFA/EPDM

Inner diameter	35.6 mm
Material controls	AISI 304
Material of body	AISI 316
Outer diameter	38 mm
Pressure max	7 bar
Surface finish	RA<0,8/1,2µm
Temperature range	-5°C/+140°C
Weight	10 kg