

QOC Flash-Lock



The pig launcher stations manufactured by DKG-East are available with QOC type flash lock, which is adaptable for both vertically and horizontally positioned equipment. FLASH-LOCKS have cover upturner or cover lifter depending on their position. In case of vertical position, it is possible to use the bracket of the coverlifter for craning pigs. Handling QOC is very easy and fast, no special expertise is needed. Occasional maintenance work can easily be done.

Application:

- Closure of Vessel Shell and Nozzles
- Closure of Pig / Scraper traps
- Closure of Pipelines
- Manholes

Building positions:

- Horizontal and vertical

Design Pressure

- PN 16, 25, 40, 64, 100, 150, 210, 400 bar
- Class 150, 300, 400, 600, 900, 1500, 2500

Dimension ranges:

- DN 150.....1600 mm
- 6".....64"

Design Code:

- ASME VIII.
- EN 13445
- EN 13480
- AD 2000
- PED



References:

CUSTOMER	COUNTRY	PRUDUCT DESCRIPTION	DIM. (mm)	Pressure rate	MATERIAL	YEAR	Design code
Explant Ltd.	Hungary	FLASH-LOCK DN1400 PN63 - vertical filter separator	1400	63 bar	P355QH1 EN10222	2005	EN13445 + PED
PETROBRAS	Brasil	FLASH-LOCK DN10" Class1500 - Pig receiver / Launcher station	10"	210 bar	SA 350 LF2	2006	ASME VIII.Div.1
Földgázszállító Inc. (Gas-transport Co.)	Hungary	FLASH-LOCK DN800 PN63 - horizontal mobil separator	800	63 bar	P355QH1 EN10222	2006	EN13445 + PED
Földgázszállító Inc. (Gas-transport Co.)	Hungary	FLASH-LOCK DN400 PN63 - horizontal mobil separator	400	63 bar	P355QH1 EN10222	2006	EN13445 + PED
MOL Inc.	Hungary	FLASH-LOCK DN400 PN64 - horizontal filter separator	700	64 bar	P355QH1 EN10222	2007	EN13445 + PED
Turbo-Team Ltd.	Hungary	FLASH-LOCK DN1400 PN64 - vertical coalescer separator	1400	64 bar	P355QH1 EN10222	2008	EN13480 + PED
Vabeko Ltd.	Hungary	FLASH-LOCK DN1200 PN64 - vertical filter separator	1200	64 bar	P355QH1 EN10222	2008	EN13480 + PED
Pannon Petroleum Ltd.	Hungary	FLASH-LOCK DN150 PN400 - Pig receiver / Launcher station	150	400 bar	P355QH1 EN10223	2008	EN13480 + PED



