

# Burst Disc Kit

Up to 650 BAR  
 - CE Marked according to PED 2014/68/EU

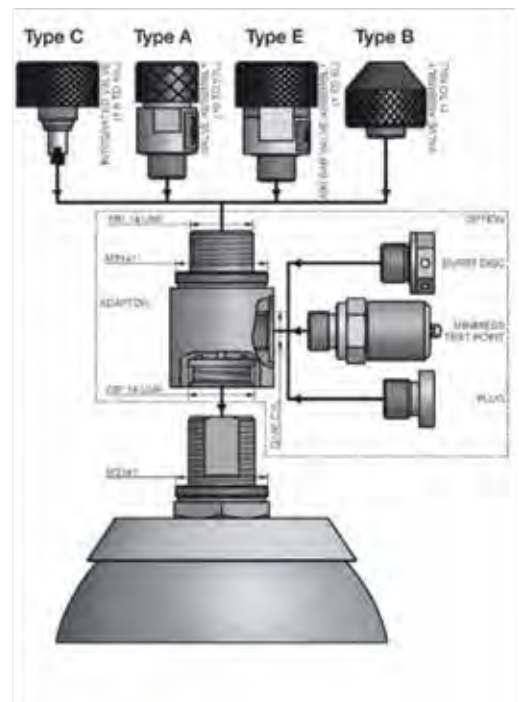
Parker burst discs are available for the EHV range of accumulators, designed adaptor, available in carbon steel or stainless steel.

Burst discs are a safety device which release the gas pressure independent of the pressure being caused by a fire or a failure of other safety equipment in the system.

This is a secondary safety device and it should be set higher than the normal hydraulic safety devices in the system.

Complete kit of burst disc (1) includes adaptor and label (2), o-ring (3), burst disc (4)

For installation, please consult user manual delivered with declaration of manufacturing of conformity (3.1 certificate)



Type	Carbon Steel	Stainless Steel
	Part Number	Part Number
Adaptor M-F7/8"14UNF-FG1/4"	11148500200	11148501700

Type	Carbon Steel Kit	Stainless Steel Kit	Burst Pressure in bar at temperature					P/N Stainless Steel Burst Disc (only)
	Part Number	Part Number	80°C	40°C*	20°C*	0°C*	- 20°C*	
Burst Disc Kit G¼ 230 B	11172700223	11172701723	230	240	247	254	264	11171700000
Burst Disc Kit G¼ 250 B	11172800223	11172801723	250	261	269	277	288	11171800000
Burst Disc Kit G¼ 275 B	11172900223	11172901723	275	287	296	305	317	11171900000
Burst Disc Kit G¼ 290 B	11173000223	11173001723	290	303	312	321	334	11172000000
Burst Disc Kit G¼ 300 B	11173100223	11173101723	300	313	323	333	346	11172100000
Burst Disc Kit G¼ 360 B	11173200223	11173201723	360	375	387	399	414	11172200000
Burst Disc Kit G¼ 385 B	11173300223	11173301723	385	402	414	426	443	11172300000
Burst Disc Kit G¼ 420 B	11173400223	11173401723	420	438	452	466	484	11172400000
Burst Disc Kit G¼ 480 B	11173500223	11173501723	480	501	516	531	552	11172500000
Burst Disc Kit G¼ 650 B	11173600223	11173601723	650	678	699	720	748	11172600000

\* Temp ranges are shown as indicative tolerances only. Actual performance would require testing to confirm

## Permanent charging block

A permanent charging block directly mounted on the bladder accumulator steam valve is a helpful device to continuously monitor nitrogen pressure (P0).

Note : to check actual nitrogen value (P0) accumulator must be depressurized on oil side

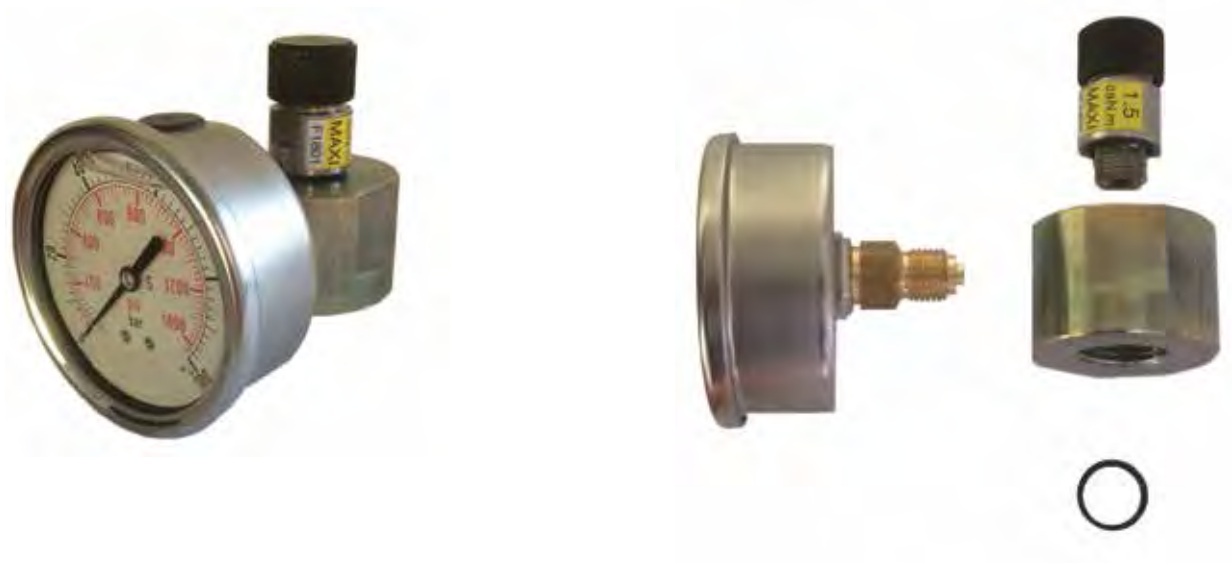
It includes :

- Adapter
- Pressure gauge
- O-ring
- Gas Valve

Part Number (carbon steel adaptor) :

Part Number (carbon steel adaptor)	Designation
11153700223	Permanent Charging Block 0 60 B
11153900223	Permanent Charging Block 0 250 B
11154000223	Permanent Charging Block 0 350 B

Also available in stainless steel: on request



## Remote permanent charging block

Remote charging equipment is an helpful device to check nitrogen pressure (P0) when gas valve access tricky. It consists on adaptor directly connected to accumulator steam valve and a block linked equipped with pressure gauge and gas valve .

Pipe between adaptor and block not include.

Note : to check actual nitrogen value (P0) accumulator must be depressurized on oil side

Monitoring block equipped with 2 fastening threaded holes on each two faces ( M6x 100 ; depth 15 mm)

It includes :

- adaptor (4) for 7/8 " UNF steam valve
- remote block (1) including :
  - . gas valve (2)
  - . pressure gauge (3)

Type	Part Number Zinc Plated Steel	Part Number stainless steel
25B Monitoring Charging Set	11269700223	11269701723
60B Monitoring Charging Set	11269800223	11269801723
250B Monitoring Charging Set	11269900223	11269901723
400B Monitoring Charging Set	11270000223	11270001723
600B Monitoring Charging Set	11270100223	11270101723

