


130 135

METODBESKRIVNING (MB)

25

Uppgifter som upptas i denna handling är FFV egendom. Allt öbehörigt utnyttjande därav kommer att beivras.

										Static bursting hydraulic pressure test of base plate for ignition system to 84 mm am.					Nr F1329-016280	
															Blad 1(2)	
Utgåva	Datum	Utf	Gr	Godk	Utgåva	Datum	Utf	Gr	Godk	Utgåva	Datum	Utf	Gr	Godk		
A	851220	AA	GA	SP												
B	860901															
C	881227															

1. TEST PURPOSE

Control of the static bursting hydraulic pressure strength according to technical report. Valid for all base plates for 84 mm am.

2. MATERIAL SPECIFICATION

Hydraulic pressure device F1324-101760  
Lower part F1301-012340

3. PERFORMANCE OF THE TEST

The base plate is placed with the chamfer downwards in the fixture, which is installed in the hydraulic jack. The fixture is provided with 2 o-rings to get necessary sealing against the top fixture-half.

The hydraulic jack is raised against the top fixture-half, air flows in and the hydraulic pressure is increased until the bottom plate is fragmented. The value is read off on the manometer in kp/cm<sup>2</sup> and is registered in the report.

When the hydraulic pressure is released, the hydraulic jack returns to starting position and after that the fragmented pieces from the previous bursting are blown out from the lower fixture, a new bursting can be started. The remaining fragmented pieces from the bursting are blown out through an exhaust pipe under the device.

Explanatory sketch see page 2.

W. I./PATTERN OFFICE  
 ORDNANCE FACTORY, KHAMARIA.  
 Received on.....  
 order letter No.....  
 .....

00.1074.1 1000 8502

METODBESKRIVNING

**FFV** Försvarsmateriel  
Zakriadalesverken  
Kvalitetssektionen

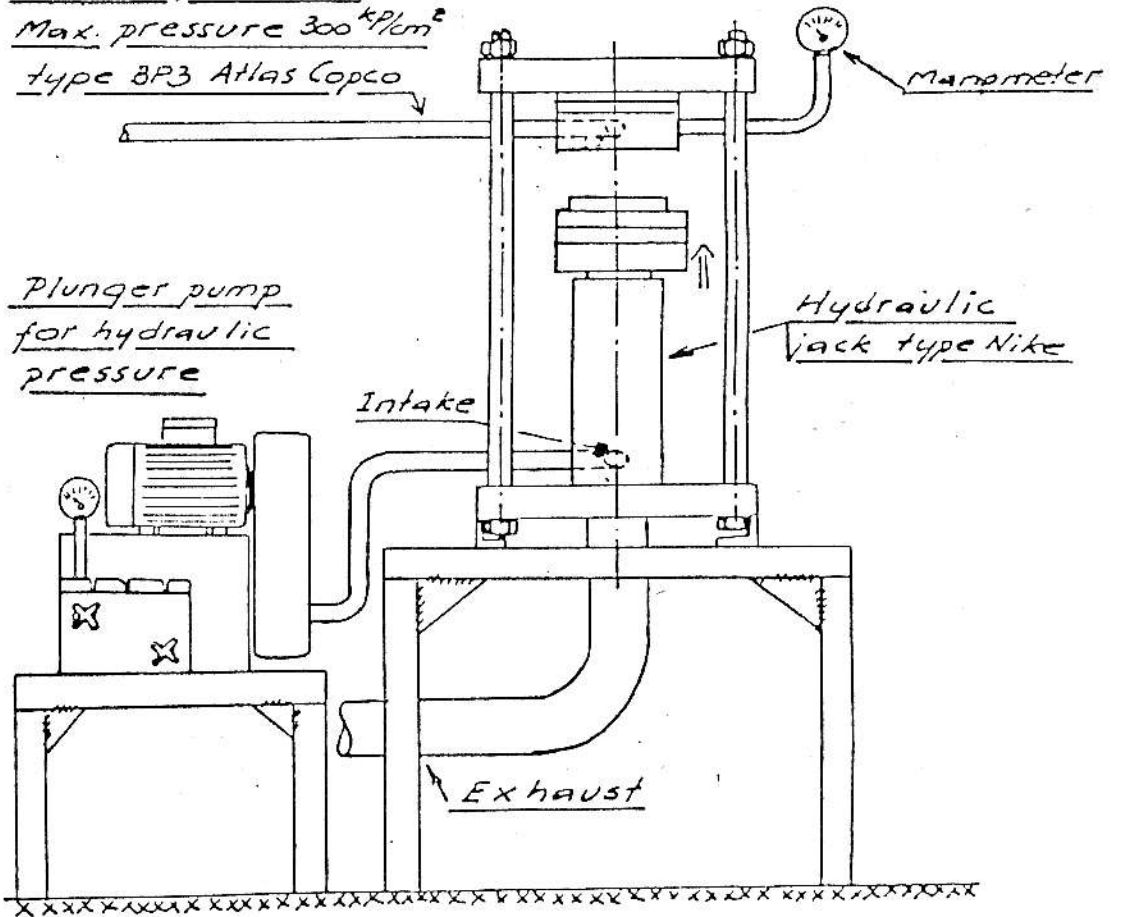
Static bursting hydraulic pressure test  
of base plate for ignition system to 84 mm  
am.

Nr F1329-016280  
Blad 2(2)

Utgåva	Datum	Utf	Gr	Godk	Utgåva	Datum	Utf	Gr	Godk	Utgåva	Datum	Utf	Gr	Godk
A	8512	AA		<i>[Signature]</i>										

Intake from  
Air Compressor  
Max. pressure 300 kPlom<sup>2</sup>  
type BP3 Atlas Copco

Plunger pump  
for hydraulic  
pressure



71.5294,1