PRODUCT DESCRIPTION

AD1.1 The Accumulator Filling Unit is used to fill hydraulic accumulators with nitrogen gas, to measure the pre-charge pressure and to adjust it where necessary. It can be connected to accumulators of various types and makes using the appropriate adaptors; it enables maintenance, servicing and pressure checks to be carried out efficiently.





FIELD OF APPLICATION

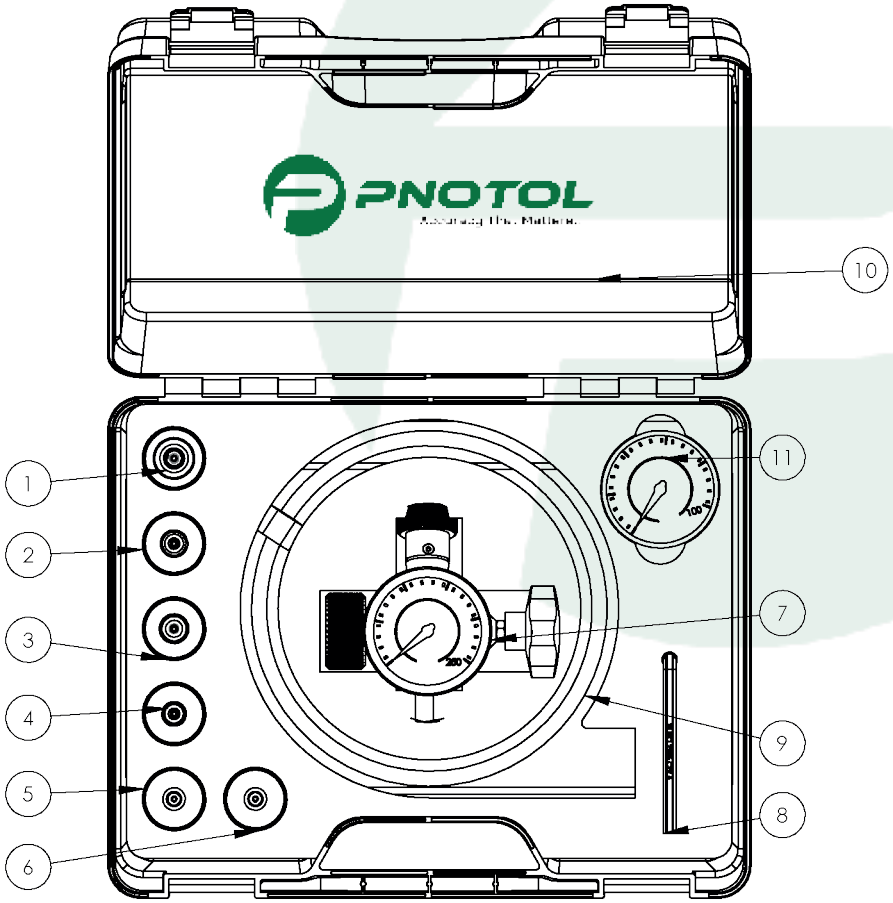
- Filling hydraulic accumulators with nitrogen
- Measuring the pre-charge pressure
- Adjusting the accumulator pressure
- Maintenance and servicing procedures
- Periodic pressure checks

PRODUCT FEATURES

MODEL	AFT10
Maximum Operating Pressure	400 bar
Filling Hose	M16x1,5 - M12x1,5 filling hose 2m
Adaptörler	6 types of adapter;
	7/8-14 UNF / G1/4" / M14x1,5 / UNF 5/8" - 18 / UNF 5/16" - 24 / M8
Pressure Gauges:	2 types of pressure gauges;
	Ø63 – 100 bar Dry-type Pressure Gauge with Rear Outlet
	Ø63 – 250 bar Dry-type Pressure Gauge with Rear Outlet

WARNING: The values specified in the technical documentation are the maximum values obtained in tests. Do not use the product outside these values. Please consult us before using the product with aggressive liquids and chemicals. Use filtration to extend the service life and avoid pressure surges.

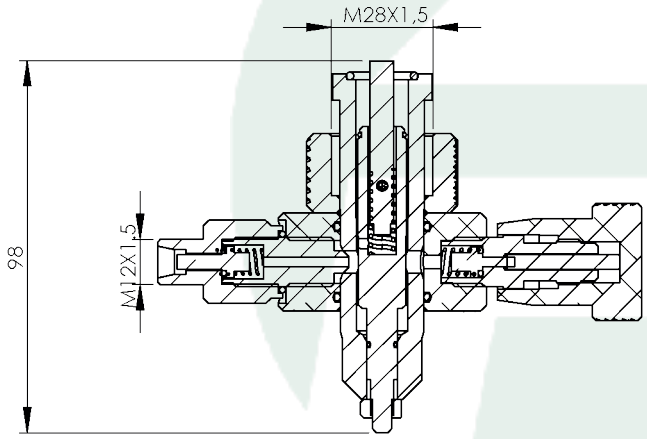
LIST OF INGREDIENTS



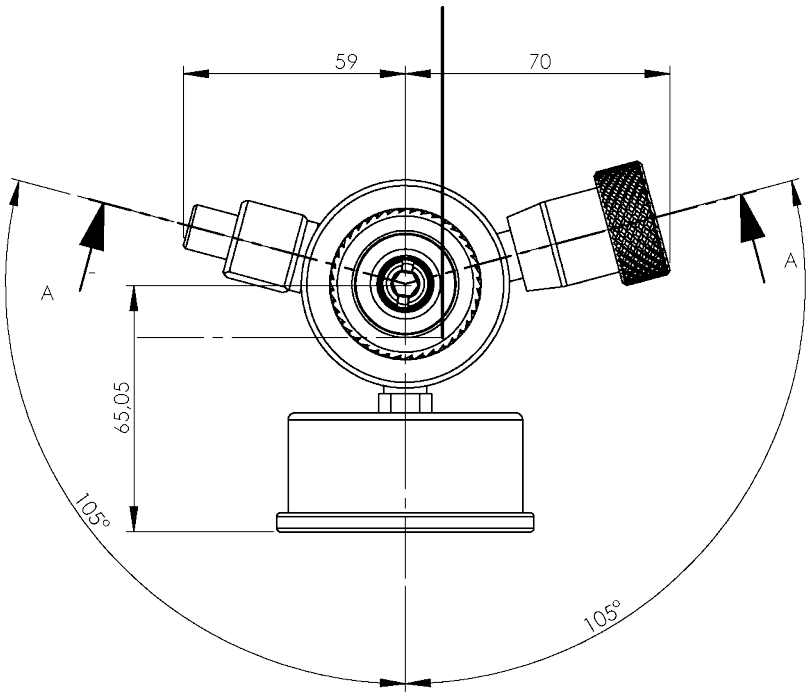
NO	PART NUMBER	PART NAME	AD
1	03_01_016	AFT10 7/8 UNF ADAPTER	1
2	03_01_017	AFT10 M14x1,5 ADAPTER	1
3	03_01_018	AFT10 5/8 UNF ADAPTER	1
4	03_01_019	AFT10 G1/4" ADAPTER	1
5	03_01_020	AFT10 5/16 UNF ADAPTER	1
6	03_01_025	AFT10 M8 ADAPTER	1
7	AFT10	BATTERY CHARGER	1
8	02_01_04_002	6 ALLEN KEY (AFT10)	1
9	03_01_021	AFT10 M16x1,5-M12x1,5 FILLING HOSE	1
10	02_05_01_001	BATTERY CHARGING BAG	1
11	02_07_01_007	Ø63-100 BR.ARK.ÇIK.KURU.TİP.MANOMETRE	1

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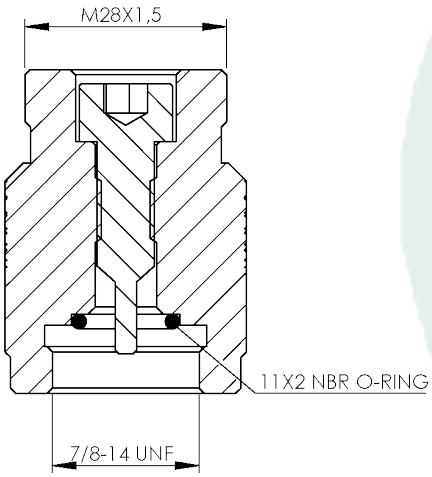
TECHNICAL SPECIFICATIONS



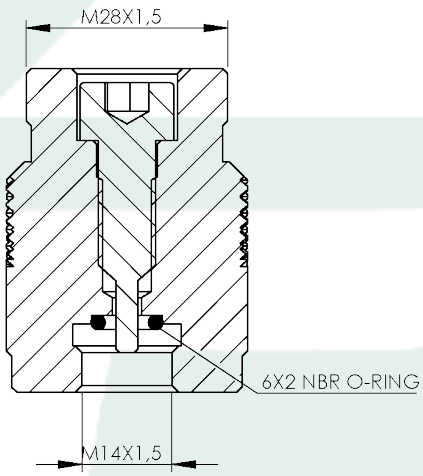
SECTION A-A
SCALE 1 : 2



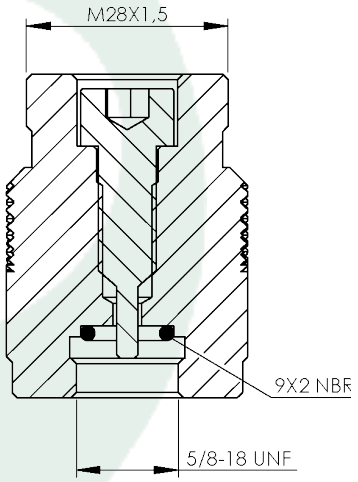
ADAPTER DIMENSIONS



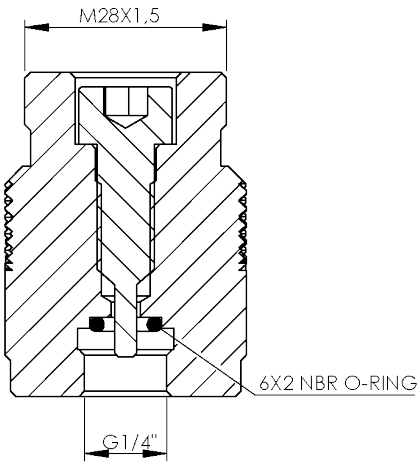
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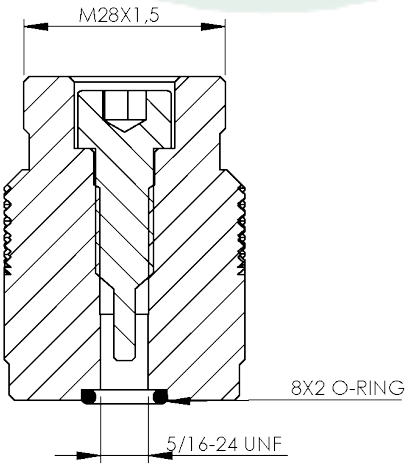
PART NO : 03.01.017



PART NO : 03.01.018



PART NO : 03.01.019



PART NO : 03.01.020

