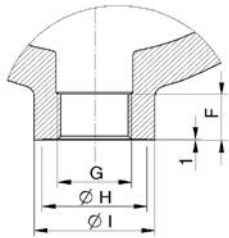
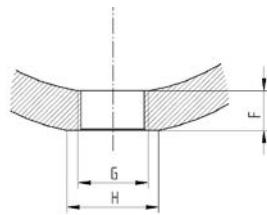


PRESSURE BOTTLE HDF

DETAIL A WITH NECK



DETAIL B WITHOUT NECK



Regulation

DGRL 2014/68/EU
Others on request

Max. permissible pressure (PS)

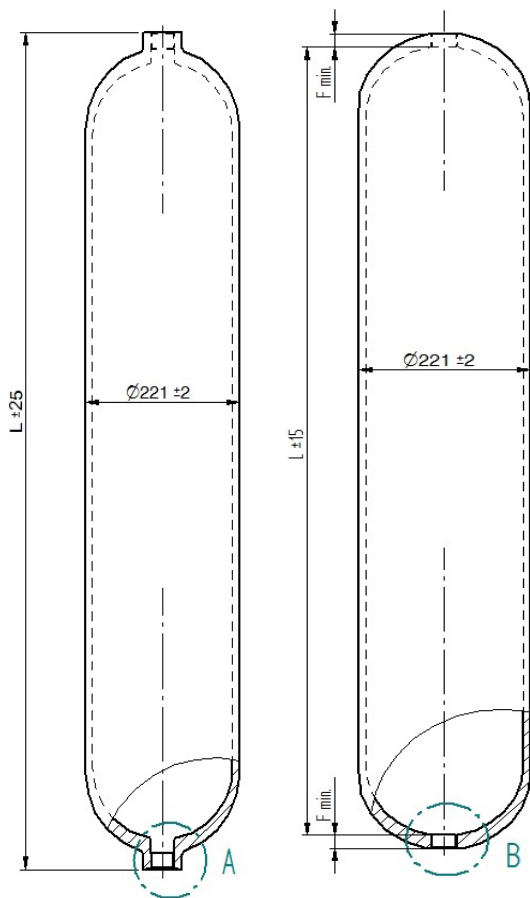
350 bar
Others on request

Permissible temperatures (TS)

-40°C to +80°C

Application medium

Fluid group 2



HDFT VOLUME [L]	WITH NECK		NO NECK	
	LENGTH L [MM]	WEIGHT [KG]	LENGTH L [MM]	WEIGHT [KG]
10	465	26	375	26
15	605	32	530	32
20	818	43	685	43
30	1148	63	1118	63
32	1219	61	1205	61
35	1297	66	1247	66
40	1479	77	1417	77
42	1533	80	1345	80
50	1810	92	1720	92
57	-	-	1815	95

CONNECTION G	WITH NECK			NO NECK	
	ø I [MM]	F +0.1 [MM]	Ø H [MM]	F min. [MM]	ø H [MM]
G ¾"	54	21	42	16.5	35
G 1"	54	23	48	19	42
G 1 ¼"	75	25	60	21.5	56
G 1 ½"	75	28	68	22.5	64
G 2"	90	33	76	-	-

Manufacturing tolerances are not taken into account.

PRESSURE BOTTLE HDF

TYPE CODE

PRESSURE BOTTLE HDF		HDF - 30 - 350 / 90 - E - 350 B - HH Z									
Nominal size [litres]											
10 / 15 / 20 / 30 / 32 / 35 / 40 / 42 / 50 / 57											
Max. operating pressure [bar]											
350											
Approval identification											
CE - AD2000 or EN14359	90										
ABS	23										
ASME + U-Stamp (USA)	48										
ASME without U stamp	15										
Calculation standard											
AD 2000	D										
EN 14359	E										
ASME	A										
Special	Z										
Permissible approval operating pressure [bar]											
Accumulator body material											
Carbon steel	A										
Carbon steel, plastic coating inside & outside	B										
Carbon steel, chemically nickel-plated inside & outside	C										
Stainless steel (detail in article description, depending on approval)	R										
Size of top connection											
G ¾" with neck	H										
G 1" with neck	I										
G 1 ¼" with neck	J										
G 1 ½" with neck	K										
G 2" with neck	L										
G ¾" without neck	C										
G 1" without neck	D										
G 1 ¼" without neck	E										
Size of bottom connection (see connection above)											
Special design											
Details in article description, e.g. painted RAL9005	Z										