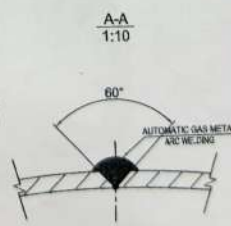
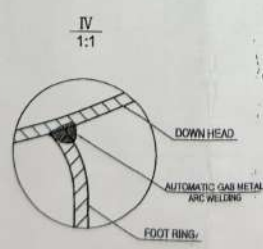
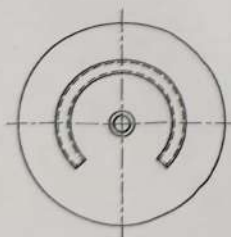
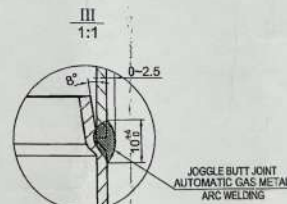
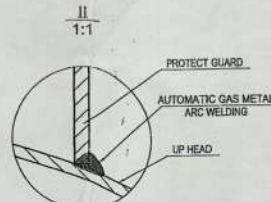
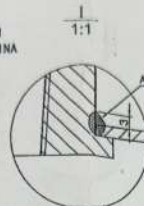


PROPERTY OF ACSEAL GAZ SRL
 EN 1442 W.P: 20BAR
 LPE 20KG T.P: 30BAR
 W.C: 48L TEST:2022 11
 MFR: DALY MADE IN CHINA
 NO: XXXXXX



TECHNICAL PARAMETERS

STANDARD	EN-1442
FILLING MEDIUM	LPG
AMBIENT TEMPERATURE	Deg.C -40-60
SERVICE	bar 21
LARGEST FILLING QUALITY	KG 20
WATER CAPACITY	L 48 <input checked="" type="checkbox"/>
OUTTER DIAMETER	mm 300
NOMINAL THICKNESS	mm 2.5
HYDROSTATIC TEST PRESSURE	bar 32
TARE WEIGHT	KG

SPECIFICATION
 CYLINDER : 20KG LPG CYLINDER
 CYLINDER MATERIAL : GB6853 STEEL GRADE HP295 OR EQUIVALENT.
 PROTECT GUARD : GB/T699 20# STEEL
 COLLAR/FOOTING : GB/T700 Q235 STEEL
 WELDING PROCESS : AUTOMATIC GAS METAL ARC WELDING, SHIELDING CO2+Ar.
 -SPUD/BUNG : AUTOMATIC GAS METAL ARC WELDING, SHIELDING CO2+Ar.
 -COLLAR/FOOTING : AUTOMATIC GAS METAL ARC WELDING, SHIELDING CO2+Ar.
 HEAT TREATMENT : STRESS RELIEVED AT 550±20°.
 SURFACE TREATMENT : ABRASIVE BLASTING WITH CLEANING Sa2.5 CLASS.
 PAINTING : ONE ZINC COATING WITH 40MICRONS
 - PAINTING : ONE POWDER COATING WITH 40MICRONS
 CYLINDER COLOUR : RAL3020 RED FOR CYLINDER; WHITE FOR LOGO
 VALVE THREAD : Inlet Thread : W19.8x1/14
 Outlet Thread : W21.8x1.314-LH

Cylinder material mechanical property

Category	Ro(Mpa)	Rg(Mpa)	A(%)
HP295	≥295	440-560	≥20

Cylinder material chemical component

Category	C	Si	Mn	P	S
HP295	≤0.18	≤0.10	≤1.00	≤0.025	≤0.015

NO.	DRW/STD NO	DESCRIPTION	QTY	MATERIAL	WEIGHT	REMARKS
5		CYLINDER SHELL	1	HP295	9.28	9.28
4		VALVE SEAT	1	20#	0.12	0.12
3		FOOT RING	1	Q235	1.36	1.36
2		PROTECT GUARD	1	Q235	1.62	1.62
1		UP/DOWN HEAD	2	HP295	3.09	6.18

Hubel Daly LPG Cylinder Manufacture Co., Ltd.

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TELEPHONE: 0086-738-8666608

EMAIL: zhangjianshen@dalyco.com

WEBPAGE: www.dalyco.com

DESIGN: Andy Xu	CHECKED: Leo Zhang	APPROVED: Ying Peng
TITLE: LPG CYLINDERS-48L(20KG)		SCALE: 1:4
DRAWING NO: LPG CYLINDERS-48L-00		REV-00
		DATE: 2019/02/20