



14	091930-09200	Accu. Warning label Ø27	2	Plastic film
13	S1681	Name plate	1	Plastic film
12	3700-001	Valve guard for EHP	1	Stainless Steel
11	105126-00000	Gas valve, MS-28889-2, 350 bar, P/N 24140	1	
10	3700-050	Hexagon Socket Head Cap Screw, ISO 4762 -M6S-M6 x 12	2	Stainless Steel
9	9782-100-200	End Cap -Gas side, EHP-C-xxxx-250-100, 1/2"-20 UNF	1	Carbon Steel
8	9782-100-0020-100	Cylinder Ø115/100 for piston accu. EHP-C-xxxx-250-100	1	Acier au carbone
7	9782-100-400	Piston for EHP-C-xxxx-250-100 WYNseal	1	EN AW-6082 T6
6	9782-100-550	Piston seal WYN, PW4301000-Z20, 100/84,5x6,3	1	
5	9782-100-580	Guide ring, 100/95x5,5, GP6501000-HM061	2	POM
4	9782-100-500	O-ring 94.5x3.0	2	NBR70
3	3782-100-530	Back-up ring, 100/95x1.3	2	AU95
2	9782-100-300	End Cap -Oil side, EHP-C-xxxx-250-100, G½	1	Carbon Steel
1	9700-100	Threaded protective plug, G½	1	Plastic

ITEM	P/N - dnw	Description	QTY	Material	Remark
B		UPDATE	02/01/2012	COLPIN	DEC
A		FIRST RELEASE	31/10/2011	COLPIN	
REV.		DESIGNATION	Date	Conçu par Designed by	Approuvé par Approved by
DEA : 11-10-03		Ech. : 1/2	Vérifié par Controlled by		
No gas réglage de mesure sur le plan / Do not scale measure from drawing		OLAER® Zone industrielle 16 rue de Seine www.olaer.com 92700 COLOMBES (FRANCE)			
Piston accumulator EHP-C-0020-250-100-AD00AA00Z		N°9782-100-0020-031			
		Dimensions en / in mm		Format A3 Size 1 / 1	
		Masse : 15,7 kg Mass :		Folio : 1 / 1	

CE-marked. Complies with fluid group 2, category II and module A1 according to Pressure Equipment Directive 97/23/EC, design code EN14359-2006.

Precharge (P0) 45 bar
Max allowable working pressure (PS) 250 bar
 Test pressure (PT) 358 bar
 Volume (V) 2 litres
 Working temperature range (TS min/max) -20 / +100 °C
 Fatigue life restrictions (Δp @ N cycles) 62.5 bar @ 1 000 000 Load cycles
 250 bar @ 20 000 Load cycles
 0 mm

Corrosion allowance (c)
 External surface protection : Single layer paint. Final color : OLAER standard black, RAL 9005
 Torque specification: NTA 1752 Seal kit : 9782-100-000

MARKING (Text height 5, approx. 50 from tube end at gas side:
 <CE>0062 (Height 7, Left) (Right) S/N <'>
 EHP-C-2-250-Ø100_OLAER_V2L
 PS 250 bar PT 358 bar TS -20 / +100 °C
 <'YYWW'>_ <Signature>_ VH<'tube-charge'>