DA Series 140 - 350 BAR, 2 to 3.5 Litres

ECO rubber mix (previous known as ELM range)

Standard Version (Carbon steel /mix **ECO**) compatible with mineral oils (2)
According to PED 2014/68/EU.

E-configurable product
visit Parker.com/acde

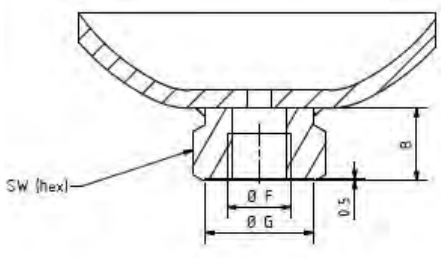
Product, Part numbers, Accessories

Type Part number	**Clamps** **Model (quantity)** **Part number**	Lock nut Model (quantity) Part number	**Cross Reference OLAER**	**Cross Reference ADE**
DA-2.00L-100BAR-10850401102 DA-200-10090AF1102PXXX	E155 (1) 20251203648	-	ELM 2-100/90/AF 10850401102	
DA-2.00L-250BAR-11013401102 DA-200-25090BF1102PXXX	E155 (1) 20251203648	-	ELM 2-250/90/AF 11013401102	
DA-2.00L-350BAR-11006001102 DA-200-35090BF1102PXXX	E160 (1) 20259003648	-	ELM 2-350/90/AF 11006001102	
DA-2.00L-350BAR-11006101102 DA-200-35090DF1102PXXX	E160 (1) 20259003648	M45X1.5	ELM 2-350/90/CF 11006101102	
DA-2.80L-250BAR-10887901102 DA-280-25090BF1102PXXX	E168 (1) 20251303648	-	ELM 2.8-250/90/AF 10887901102	ADE280-25R9C2
DA-2.80L-350BAR-10975801102 DA-280-35090BF1102PXXX	E180 (1) 20243203625	-	ELM 2.8-350/90/AF 10975801102	
DA-2.80L-350BAR-10975901102 DA-280-35090DF1102PXXX	E180 (1) 20243203625	M45X1.5	ELM 2.8-350/90/CF 10975901102	
DA-3.50L-250BAR-10850501102 DA-350-25090BF1102PXXX	E168 (1) 20251303648	-	ELM 3.5-250/90/AF 10850501102	ADE350-25R9C2
MBSP 3,5-350 350-1315-032-741	E180 (1) 20243203625	-	ELM 3.5-350/90/AF 10984901102	
MBSP 3,5-350 350-1315-022-741	E180 (1) 20243203625	M45X1.5	ELM 3.5-350/90/CF 10985001102	

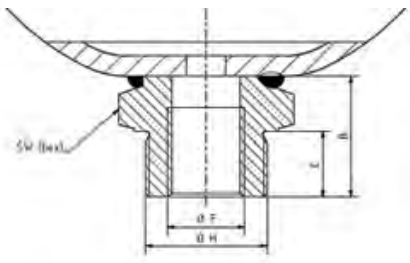
(2) For other fluids consult Parker

* According to Article 4.3 PED 2014/68/EU

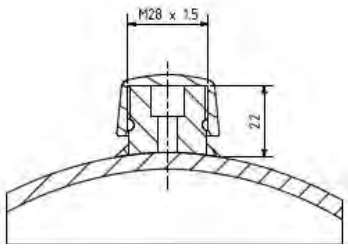
Form A/ Form B



Form C/ Form D

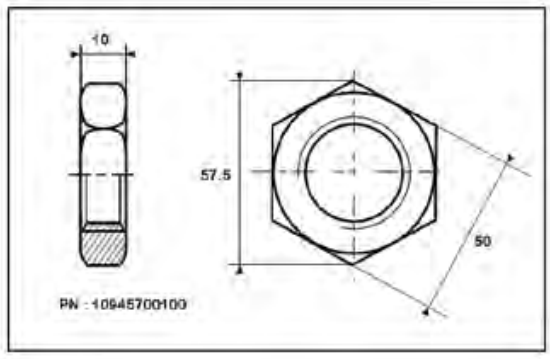


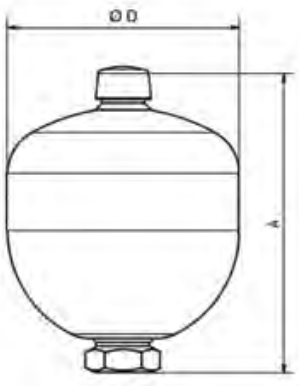
Gas Valve



Type Part number	**Effective Gas vol.** Litres	**Max. Working pressure (PS)** bar	**Temp. Min/ Max** (°C)	**Max. Pre-charge** bar	**Max compres-sion in bar ratio P2/P0**	**Max Pressure amplitude P2-P1**	**Weight** kg	**Dimensions in mm**						**Oilport**	
								A max Height	**B**	**C**	**SW**	**D**	**G**	**F**	**H**
DA-2.00L-100BAR-10850401102	2.0	100	-35/+80	100	8	80	3.50	241	22		41	145	34	G½	
DA-2.00L-250BAR-11013401102	2.0	250	-35/+80	130	8	150	9.50	252	22		41	156	33	G3/4	
DA-2.00L-350BAR-11006001102	2.0	350	-35/+80	130	8	150	9.50	252	22		41	156	33	G3/4	
DA-2.00L-350BAR-11006101102	2.0	350	-35/+80	130	8	150	9.50	270	40	20	50	156	-	G3/4	M45x1.5
DA-2.80L-250BAR-10887901102	2.8	250	-35/+80	130	6	140	8.50	269	20		41	168	33	G3/4	
DA-2.80L-350BAR-10975801102	2.8	350	-35/+80	130	6	200	14.30	265	23		55	180	34	G3/4	
DA-2.80L-350BAR-10975901102	2.8	350	-35/+80	130	6	200	14.50	286	21	20	55	180	-	G3/4	M45x1.5
DA-3.50L-250BAR-10850501102	3.5	250	-35/+80	130	4	100	10.20	314	20		41	168	33	G3/4	
MBSP 3,5-350	3.5	350	-35/+80	130	4	200	16.00	305	23		55	180	34	G3/4	
MBSP 3,5-350	3.5	350	-35/+80	130	4	200	16.50	326	26	20	55	180	-	G3/4	M45x1.5

Lock-nut





Above