DA Series 140 - 350 BAR, 0.075 to 0.75 Litres

NBR rubber mix (previous known as ELM range)

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

E-configurable product
visit Parker.com/acde

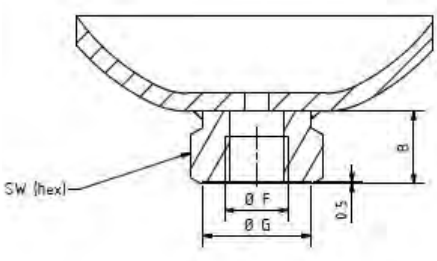
Product, Part numbers, Accessories

Type Part number	**Clamps** **Model**	**Lock nut** Model	**Cross Reference OLAER**	**Cross Reference ADE**
DA-0.075L-250BAR-10849201125 DA-007-25000AF1125PXXX*	-	-	ELM 0.075-250/00/AF* 10849201125	ADE007-25R1A2
DA-0.16L-250BAR-10849301125 DA-016-25000AF1125PXXX*	-	-	ELM 0.16-250/00/AF* 10849301125	ADE016-25R1A2
DA-0.32L-210BAR-10986601125 DA-032-21000AF1125PXXX*	E95 (1) 20250803648	-	ELM 0.32-210/00/AF* 10986601125	ADE032-21R1A2
DA-0.50L-210BAR-10849501125 DA-050-21000AF1125PXXX*	E106 (1) 20250903648	-	ELM 0.5-210/00/AF* 10849501125	ADE050-21R1A2
DA-0.50L-210BAR-10849601125 DA-050-21000CF1125PXXX*	E106 (1) 20250903648	M33x1.5 10945700100	ELM 0.5-210/00/CF* 10849601125	
DA-0.75L-210BAR-10849701125 DA-075-21000AF1125PXXX*	E114 (1) 20251003648	-	ELM 0.75-210/00/AF* 10849701125	ADE075-21R1A2
DA-0.75L-210BAR-10849801125 DA-075-21000CF1125PXXX*	E114 (1) 20251003648	M33x1.5 10945700100	ELM 0.75-210/00/CF* 10849801125	
DA-0.75L-350BAR-10931801125 DA-075-35000AF1125PXXX*	E136 (1) 20251103648	-	ELM 0.75-350/00/AF* 10931801125	
DA-0.75L-350BAR-10931901125 DA-075-35000CF1125PXXX*	E136 (1) 20251103648	M33x1.5 10945700100	ELM 0.75-350/00/CF* 10931901125	

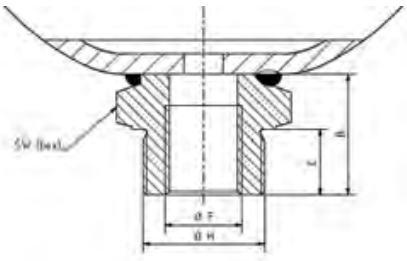
(2) For other fluids consult Parker

* According to Article 4.3 PED 2014/68/EU

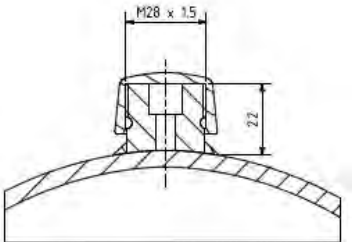
Form A/ Form B



Form C/ Form D



Gas Valve



Type	Effective Gas vol. Litres	Max. Working pressure (PS) bar	Temp. Min/ Max (°C)	Max. Pre-charge bar	Max compression 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-0.075L-250BAR-10849201125	0.075	250	-10/+80	130	8	210	0.7	112	20		32	64	29	G½	-
DA-0.16L-250BAR-10849301125	0.16	250	-10/+80	130	6	210	1	120	20		32	75	29	G½	-
DA-0.32L-210BAR-10986601125	0.32	210	-10/+80	130	8	140	1.4	135	20		32	92	29	G½	-
DA-0.50L-210BAR-10849501125	0.5	210	-20/+80	130	8	175	2	153	22		41	107	34	G½	-
DA-0.50L-210BAR-10849601125	0.5	210	-20/+80	130	8	175	2	164	33	18	41	107	-	G½	M33x1.5
DA-0.75L-210BAR-10849701125	0.75	210	-20/+80	130	8	175	2.6	167	22		41	122	34	G½	-
DA-0.75L-210BAR-10849801125	0.75	210	-20/+80	130	8	175	2.6	178	33	18	41	122	-	G½	M33x1.5
DA-0.75L-350BAR-10931801125	0.75	350	-20/+80	130	8	150	4	174	22		41	128	34	G½	-
DA-0.75L-350BAR-10931901125	0.75	350	-20/+80	130	8	150	4	185	33	18	41	128	-	G½	M33x1.5

Lock-nut

