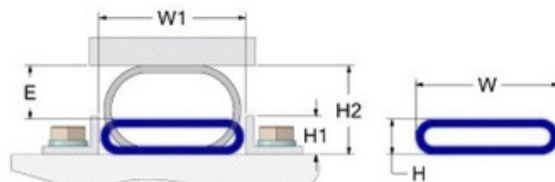
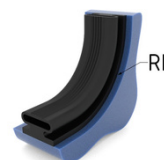
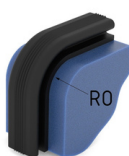
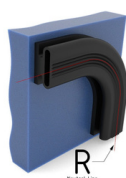


1041 FLAT O-RING PROFILE



profile ref.	Profile Dimensions		Groove Dimensions		
	WxH mm	E max. mm	W1 +0.2/-0.0 mm	H1 mm	H1 mm
AS019-1041	19.05 x 6.35	4.76	20.00	7.00	11.01
AS032-1041	31.75 x 9.53	9.53	32.00	10.50	19.06
AS038-1041	38.10 x 12.70	11.11	38.00	13.50	23.81
AS051-1041	50.50 x 12.70	19.05	51.50	13.50	31.75
AS076-1041	76.20 x 19.05	25.40	77.50	20.00	44.45
AS102-1041	101.60 x 25.40	30.50	102.50	26.50	55.90



profile ref.	Radii			Pressure Data	
	R Axial (fig.1) mm	RO (fig. 2) mm	RI (fig. 3) mm	Min. Internal pressure Mpa	Max. Internal pressure Mpa
AS019-1041	50.00	38.00	150.00	0.2	0.3
AS032-1041	76.00	51.00	203.00	0.2	0.3
AS038-1041	98.00	82.00	265.00	0.2	0.3
AS051-1041	115.00	102.00	300.00	0.2	0.3
AS076-1041	152.00	140.00	407.00	0.2	0.3
AS102-1041	202.00	203.00	457.00	0.2	0.3

profile ref.	AIR Connectors			
	AS-C1 Plain Tube (mm)	AS-C2 Male Thread	AS-C3 Tube conn. Hose ID (mm)	AS-C4 Plain Tube - O-ring Bore (mm)
AS019-1041	4-8	M4-M8	4-8	4-8
AS032-1041	4-16	M4-M16	4-16	4-16
AS038-1041	4-16	M4-M16	4-16	4-16
AS051-1041	4-16	M4-M16	4-16	4-16

AS076-1041	4-16	M4-M16	4-16	4-16
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AS102-1041	4-16	M4-M16	4-16	4-16
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