

**SELF-RESTRAINED FLANGE ADAPTORS
FOR PVC & PE PIPES OD 25, 32, 40**



SPECIFICATIONS :

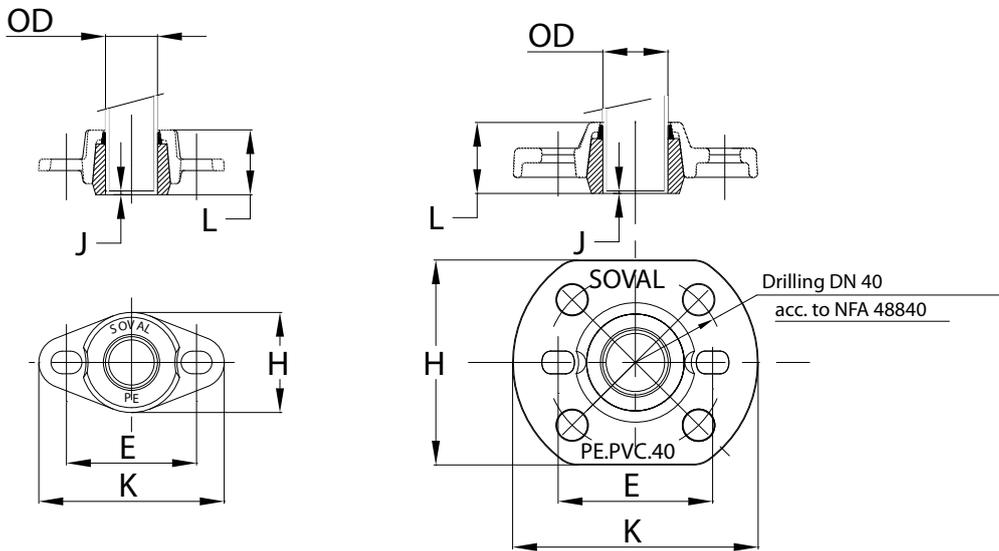
Norm : **EN 1092-2 / EN 681-1**

MATERIAL & COATING :

Flange : Spheroidal Cast Iron GJS 420-5.
Reinforced epoxy paint RAL 5005 (250µm mini according to EN 14901) food-grade.
Gasket : EPDM.
Gripping ring : brass
Bolts : galvanized steel.

ASSEMBLY :

Flange adaptor assembly with mechanical joint for cast iron, PVC and PE pipes complying with current standards, delivered with O-rings and bolts. The pipes to be fitted together must be cut perpendicularly to the axis. Watertightness and gripping is made by an axial compression of the gasket. Backlash (J) for angular deflection must be respected. The recommended tightening torque for the bolts is 2 daN.m.



Reference	Pipe outer diameter	E	H	K	L	Backlash mini	Bolts		Weight	Nominal pressure			
	OD						J	Nr and Ø		Len	PN 10	PN 16	PN 25
	mm									bar			
5101	25	70	55	104	37	6	2 Ø 12	50	0,4	x	x		
5102	32	80	62	114	41	6	2 Ø 12	50	0,5	x	x		
5103*	40 (oval holes)	95	127	151	44	6	2 Ø 12	50	1,7	x	x		
	40 (standard drilling)	110	127	151	44	6	4 Ø 16	75	1,7	x	x		

*supplied without fasteners