

Mixing elements XPS - I homogenise the flow inside the nozzle



Features:

- Reduction of the cycle time
- Excellent mixing power
- Minimum retained volume and no blind spots
- Extraordinarily strong
- Perfect colour and additives distribution
- Minimal tolerances on the final product
- Waste minimization
- Productivity improvement

Characteristics and selection:

MODEL	HIGH VISCOSITY: PEDH - ABS - PP	MEDIUM VISCOSITY: GPS - HIPS - PP MVI 1-5	LOW VISCOSITY: NYLON - PP - LDPE	SCREW DIAMETER (mm)
XPS 28/18	750	850	950	Up to 120
XPS 34/24	1350	1550	1900	Up to 150
XPS 42/32	3900	5000	6100	Up to 200
Capacity	Cm3/sec	Cm3/sec	Cm3/sec	



DR. B. PITTALUGA & C. s.r.l

STATIC MIXER XPS - E for extruders

Mixing elements XPS - E homogenise the spindle before the head

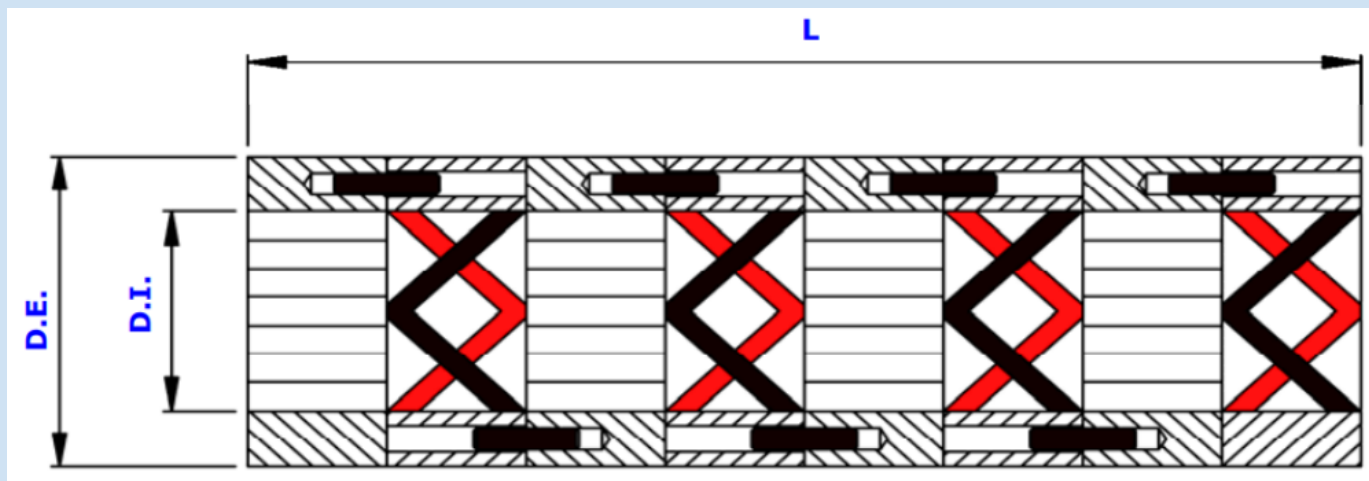


Features:

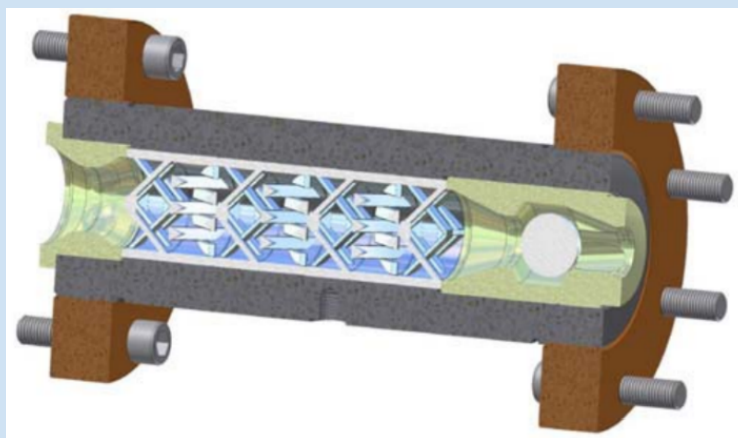
- Reduction of the cycle time
- Excellent mixing power
- Minimum retained volume and no blind spots
- Extraordinarily strong
- Modular structure
- Perfect colour and additives distribution
- Minimal tolerances on the final product
- Waste minimization
- Productivity improvement

Dimensions :

MODELLO	D.E. mm	D.I. mm	L. mm	Toll D.E.
XPS - E 50	50	40.0	176 -0/+2	0/-0.15
XPS - E 60	60	50.0	224 -0/+2	0/-0.15
XPS - E 75	75	65.0	228 -0/+2	0/-0.15
XPS - E 90	90	80.0	344 -0/+2	0/-0.15
XPS - E 115	115	101.0	432 -0/+2	0/-0.15
XPS - E 140	140	126.0	528 -0/+2	0/-0.15
XPS - E 175	175	157.0	656 -0/+2	0/-0.15
XPS - E 200	200	180.0	752 -0/+2	0/-0.15
XPS - E 230	230	210.0	880 -0/+2	0/-0.15



Are also available adaptors to replace the mixer with other brand's one without changing the existing container



Coex model with check valve for coextrusion