



DuraShield S / SN

Product Overview

DuraShield S

- Protects engines with sustained F9 (MERV 15) efficiency
- Excellent particle efficiency
- Excels in high humidity applications
- High dust holding capacity for greater life
- Reduced maintenance & operational costs

DuraShield SN

- Suitable in high dust load environments
- Effective pulse cleaning
- Reduced maintenance & operational costs



Specification

EN779	F9
ASHRAE 52.2	MERV 15
Filter Length (mm)	660
Media Type	Synthetic
End Caps Material	Galvanised Steel, Stainless Steel
In / Outside Liner	Galvanised Steel, Stainless Steel
Gasket Material	EPDM
Sealant	Polyurethane
Burst Strength	> 6,250 Pa
Max Operating Temperature	-40°C to + 70°C
Humidity Range	0 to 100% Relative Humidity

Product Information

Model	Type	Outer Diameter (mm)	Length (mm)	Rated Airflow (CMH)	Rated Initial Resistance (Pa)
Conical / Cylindrical Set					
DuraShield S	Conical	Ø 1: 444, Ø 2: 324	600	2,550	140
	Cylindrical	324			
Conical / Cylindrical Set					
DuraShield SN ¹	Conical	Ø 1: 444, Ø 2: 324	660	2,550	200
	Cylindrical	324			
Cylindrical Pair					
DuraShield SN ¹	Cylindrical	405	560	3,254	315
			876		
Cylindrical					
DuraShield SN ¹	Cylindrical	324	660	1,275	215
		405	876	1,989	148

¹100% synthetic with nanofiber layer.