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ESPECIFICAÇÃO TÉCNICA CARTUCHOS REF. CAR325/OF/660

DIMENSÕES GERAIS

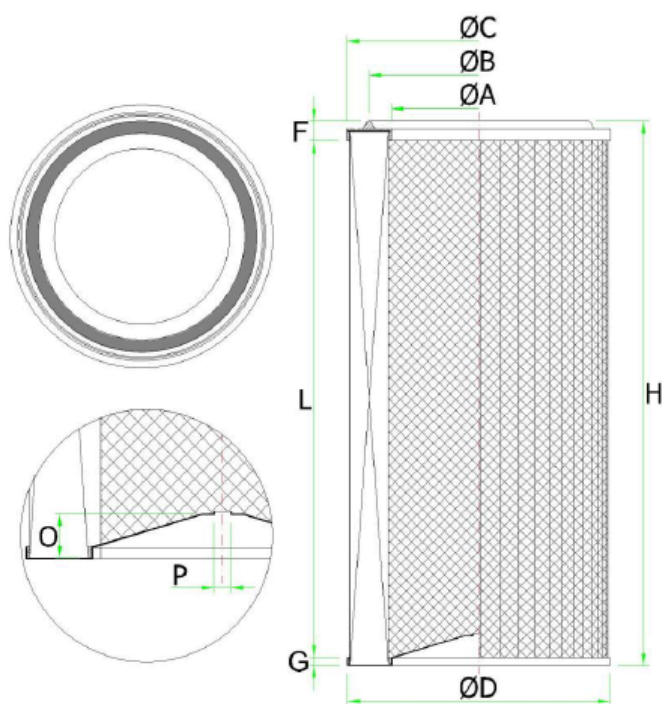
FILTER			FILTERING SURFACE	
MODEL	H	L	175*	350*
CAR325/OF/660	670	627	11**	21**

A	B	C	D	F	G	O	P
216	272	325	325	23	10	37	13

* Number of pleats

** m²

All size are in mm



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CAPITAL SOCIAL 50.000 EUROS, MATRICULADA NA CONSERVATÓRIA DO REGISTO COMERCIAL DE BRAGA, SOB N.º 6648 DFE 14/10/99, PESSOAL COL. N.º 503002780



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INFORMAÇÃO TÉCNICA MATERIAL FILTRANTE

80% Celulose + 20% Poliéster

TECHNICAL SHEET OF FILTERING FABRIC

Article	8020
Composition	80% Cellulose + 20% Polyester
Weight	135
Thickness	0,45
Density	-----
Maximum resistance at the transversal traction [N/5cm]	490
Maximum resistance at the longitudinal traction [N/5cm]	375
Resin content [%]	21
Permeability to air [m ³ /m ² /h]	600
Size of pores [um]	NOT MEASURABLE
Volume of pores [%]	71
Class of efficiency	M
Color	WHITE

80/20 cellulose filtering fabric has a special phenol resin base structure. This method ensures constant air permeability throughout for better filtering efficacy and higher stability. The 80/20 complies with ZH1/487 Directives specifying release less than 0.1% for 0.2 to 2 micron size range dust and a flow rate of 0.056 m/s. The maximum continuous working temperature is 80°C.

80/20 cellulose is particularly suitable for filtering very fine dust, fumes from laser and plasma cutting processes and welding fumes in general.

80% Celulose + 20% Poliéster + Membrana Nano Fibras

TECHNICAL SHEET OF FILTERING FABRIC

Article	8020-NANO
Composition	80% Cellulose + 20% Polyester + NANOFIBER
Weight	120
Thickness	0,50
Density	-----
Maximum resistance at the transversal traction [N/5cm]	490
Maximum resistance at the longitudinal traction [N/5cm]	375
Resin content [%]	21
Permeability to air [m ³ /m ² /h]	700
Size of pores [um]	NOT MEASURABLE
Volume of pores [%]	71
Class of efficiency	M
Color	WHITE

80/20-NANO cellulose filtering fabric has a special phenol resin base structure with nanofibers coating. This method ensures constant air permeability throughout for better filtering efficacy and higher stability. The 80/20-NANO complies with ZH1/487 Directives specifying release less than 0.1% for 0.2 to 2 micron size range dust and a flow rate of 0.056 m/s.

The maximum continuous working temperature is 70°C. The 80/20-NANO media is particularly suitable for filtering very fine dust, fumes from laser and plasma cutting processes, welding fumes in general as well as gas turbine air intake.



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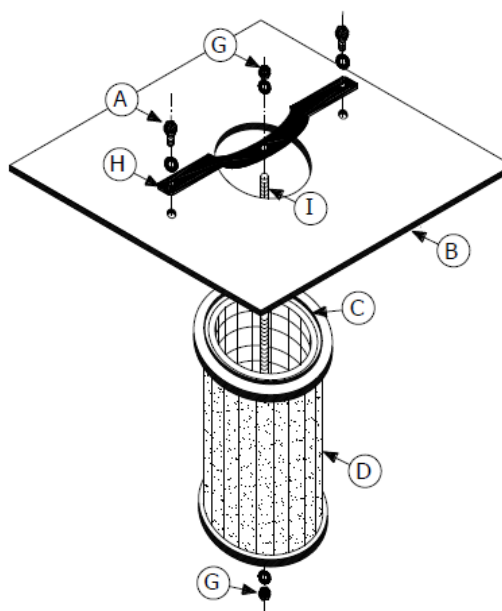
SISTEMA DE FIXAÇÃO

"OF" FIXING SYSTEM TYPE

LEGENDA

- A.** M8 Bolt*
- B.** Filter-holder plate* (thickn. 3.5 mm)
- C.** Rubber gasket
- D.** Filter cartridge
- E.** Nut pre-welded on filter-holder plate*
- G.** Fixing nut*
- H.** Pre-formed steel strip*
- I.** Threaded bar*

*Material not supplied



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