



# Dryseal



**Mikroelektronik, Pharmazie, Medizin**

microelectronics, healthcare, pharma

**Hochleistungsprodukt für niedrige Betriebskosten**

high performance product to ensure low operating costs

**Endlos geschäumte Dichtung bis zu 1830 mm Länge**

infinite air tight sealing up to 1830 mm length

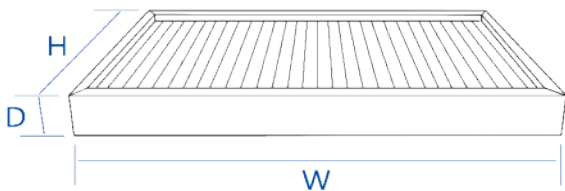
**Umfangreiches Sortiment an Standardprofilen**

comprehensive range of standard profiles

selection table			
Item	component		code definition
A	frame type	DS	Dryseal
B	frame material	ALU	aluminum extrusion
C	pleat pack	50, 74, 98	depth (mm)
D	filter class	14, 15, 16	to DIN EN 1822
E	gasket type	G, N	G = one piece foamed N = flat profile
F	gasket position	0	no gasket
		1	clean air side
		2	dirty air side
		3	both sides
G	faceguard position	F0	no faceguard
		F1	clean air side
		F2	dirty air side
		F3	both sides
H	specifics		upon request
I	dimensions	H x W x D	mm

A	B	C	D	E	F	G	H	I
DS	ALU	50	14	G	1	F3	X0	...X...X... mm

initial resistance @ nominal airflow				
filter class DIN EN 1822	depth [mm]			efficiency
	50 [Pa]	74 [Pa]	98 [Pa]	
H14	120	95	80	99,99500%
U15	145	120	80	99,99950%
U16	165	125	90	99,99995%



sizes in mm			airflow @ 0,45 m/s
H	W	D	
305	305	70	150
305	610	70	300
305	762	70	380
305	915	70	450
457	457	70	340
457	610	70	450
610	610	70	600
610	762	70	750
610	915	70	900
610	1220	70	1200
610	1524	70	1500
610	1830	70	1800
762	762	70	940
762	915	70	1130
762	1220	70	1500
762	1524	70	1880
762	1830	70	2260
915	915	70	1360
915	1220	70	1800
915	1524	70	2260
915	1830	70	2710
1220	1220	70	2400
305	305	94	150
305	610	94	300
610	610	94	600
610	762	94	750
610	915	94	900
610	1220	94	1200
762	762	94	940
305	305	118	150
457	457	118	340
610	610	118	600
610	762	118	750
610	915	118	900
610	1220	118	1200

temperature-limit 70°C

non standard options or dimensions upon request

