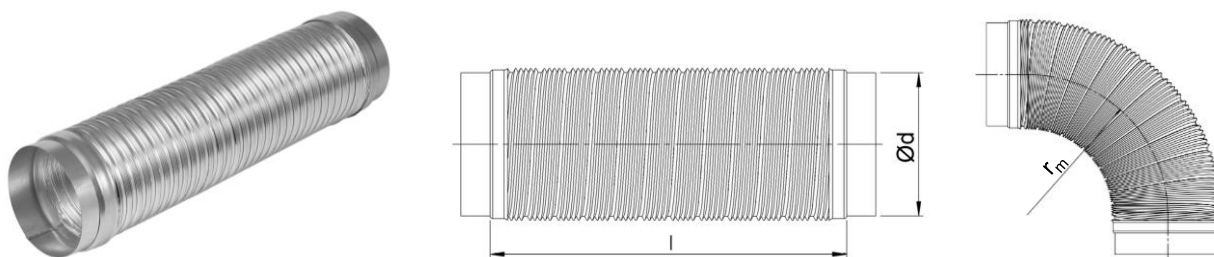


Flexible aluminium connector GC



Description

Flexible aluminium connectors are used for connecting ventilation, conditioning, steam exhaust and other air distribution system elements together. Fast and easy installation.

Construction Circular duct made from corrugated aluminium
End sleeves made from galvanized steel, equipped with female connectors
Delivered compressed, l_{\min}

Temperature range Up to +250°C
Maximum pressure 2000 Pa
Maximum air speed 30 m/sec

Dimensions

Type	$\varnothing d_{\text{nom}}$ [mm]	l_{min} [mm]	l_{max} [mm]	r_m [mm]	m [kg]
GC80-0.5-FF	80	250	500	88	0,22
GC80-1-FF	80	450	1000	88	0,31
GC80-1.5-FF	80	700	1500	88	0,40
GC100-0.5-FF	100	250	500	110	0,27
GC100-1-FF	100	450	1000	110	0,38
GC100-1.5-FF	100	700	1500	110	0,49
GC125-0.5-FF	125	250	500	138	0,34
GC125-1-FF	125	450	1000	138	0,47
GC125-1.5-FF	125	700	1500	138	0,60
GC160-0.5-FF	160	250	500	175	0,43
GC160-1-FF	160	450	1000	175	0,59
GC160-1.5-FF	160	700	1500	175	0,76
GC200-0.5-FF	200	250	500	255	0,54
GC200-1-FF	200	450	1000	255	0,74
GC200-1.5-FF	200	700	1500	255	0,94
GC250-0.5-FF	250	250	500	320	0,73
GC250-1-FF	250	450	1000	320	0,97
GC250-1.5-FF	250	700	1500	320	1,22
GC315-0.5-FF	315	250	500	400	0,91
GC315-1-FF	315	450	1000	400	1,22
GC315-1.5-FF	315	700	1500	400	1,53

Pressure drop, straight duct

