

Gas Block Connector

The design of Gas block is to prevent the gas leaking at the point where the connection between a duct and fiber optic cable inside. Gas block connector can be installed at home, office, inside building not to allow the inflow of materials which has the harmful gas, water and dust.

Product Specifications		
Blowing Pressure	Between temperatures of -10 °C and +60 °C all connectors size can be used for blowing operations at pressures up to 16 bar.	
Burst Pressure	>26bar	
Gas Tightness	Leakage at 16 bar gas pressure	1ml/min
	Leakage at 0.7bar gas pressure	0.1ml/min
Water Ingress	The connectors shall seal against a 6m head of water	
Insertion Force	50N max (5kg)	
Retention Force	5mm m/d	55N min
	12mm m/d	135N min
	14mm m/d	155N min



Size (mm)		Product Codes
MD	Cable	
5	0.5-3.5	RGAAU
7	1.4-4.6	RGBAU
8	3-6	RGCAU
10	3-6	RGEAU
10	5-8	RGEBU
12	3-6	RGFAU
12	5-8	RGFBU
12	7-10	RGFCU
14	3-6	RGHAU
14	5-8	RGHBU
14	7-10	RGHCU
14	9-12	RGHDU
16	3-6	RGJAU
16	5-8	RGJBU
16	7-10	RGJCU
16	9-12	RGJDU