

CLEAN ROOM Grid System

24mm Exposed Suspension System

Key Attributes

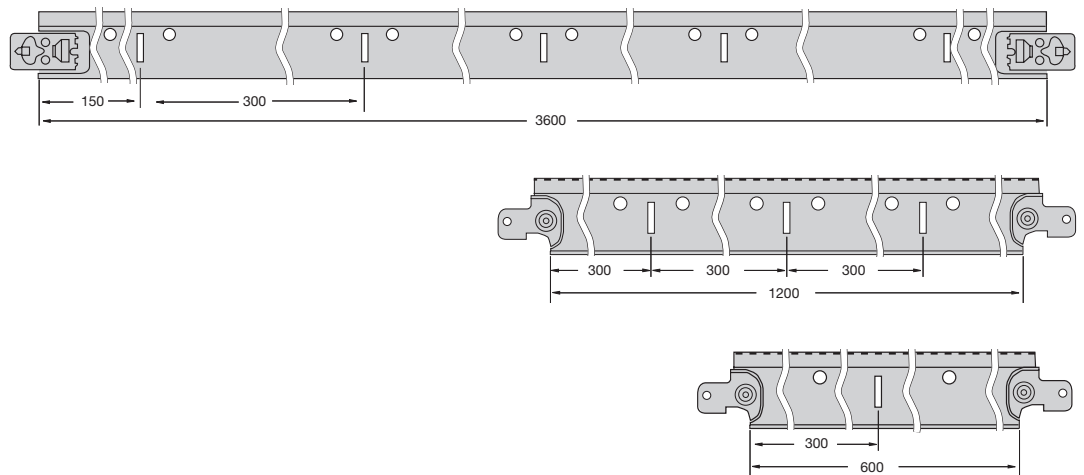
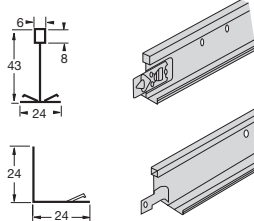
- Aluminium construction for maximum corrosion resistance and non-magnetic environments
- Unique co-extruded section aluminium based
- Unique, factory applied gasket for a better seal between tile and grid
- Staked on main runner splice for easy connections, integral hook cross tee end detail
- Hold down clips to ensure a good seal
- System suitable for use in applications up to Class 4 performance per ISO standard 14644-1

Typical applications:

- Automotive & aerospace
- Computer rooms
- Hospitals
- High tech manufacturing
- Non-magnetic areas

CLEAN ROOM product range

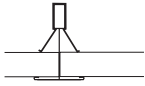
Item Nr.	Description	Dimensions		Content / Carton		Weight / Carton kg	Cartons / Pallet
		length (mm)	height (mm)	pcs	lm		
BPEA794044	Extruded Aluminium CLEAN ROOM 3600mm/24mm face	3600	43	20	72	24	20
BPEA793044	Extruded Aluminium CLEAN ROOM 1200mm/24mm face	1200	43	60	72	26	20
BPEA792044	Extruded Aluminium CLEAN ROOM 600mm/24mm face	600	43	60	36	12	40
BPEA7801	Extruded Aluminium CLEAN ROOM Perimeter Trim 24 x 24mm	3660	24	30	109.8	20	25



All measurements in millimetres

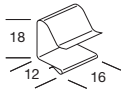


Accessories



BP CHDC

Hold down clip
Suitable for non-magnetic areas



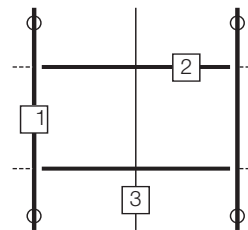
BPA 425 G

Board access clip

Physical Data

- **Material**
Co-Extruded Aluminium – Gasketed
- **Cross Tee/Main runner Interface**
Co-Extruded Aluminium Clean Room – Flush Fit
- **Product family**
Exposed grid system
- **End Detail**
Main runner: Staked-on clip
Cross Tee: Integral hook

Load Capacity



Maximum load = 10.5kg/m²
Suspension points at 1200mm centres, deflection L/500 (4mm max.) according to EN13964 standard

1 **BPEA794044**

2 **BPEA793044**

3 **BPEA792044**

All measurements in millimetres

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