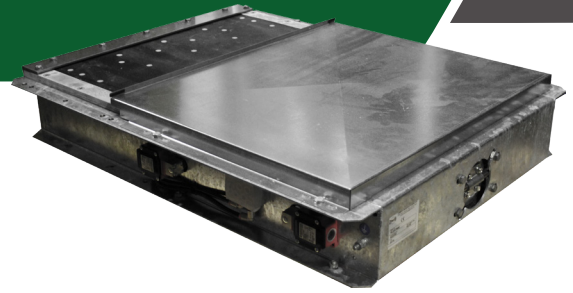


SLIDE GATE TYPE RL/RS/RM



GENERAL

Brand	Cimbria
Model	Slide gate RL/RS/RM
Application	Installation in outlets

Cimbria type RL/RM slide gate is designed for installation in outlets from Cimbria chain conveyors type RL and RM. The slide gate has to control the outlet of bulk materials from the chain conveyors.

The slide gate can be arranged for manually, pneumatic or motorized solution.

The slide gate gives the opportunity to have several outlets from the same chain conveyor.

FEATURES

- Brush, free-hanging or pneumatic
- Wear plate on the blade
- Hand operated, pneumatic or motorized
- Outlet spout

DRIVE SYSTEM

- Hand operated with wheel or chain-wheel
- Pneumatic operated
- Motor actuated spindle

CONTROLLERS

- Position sensing on manually gate (optional)
- On/off control valve

Environmental conditions

Operation conditions	Indoor -15°C to +40°C	
Atex	Standard	Non-zone inside Non-zone outside
	Optional	Zone 22 or 21 inside Zone 22 or 21 outside

NOTE: Specific requirements apply for ATEX compliance.

Materials and surface treatment

Casing	Standard	Hot-dip galvanised steel
	Optional	Painted
Wear plates, blade	Plastic (PEHD)	
Blade, transport wheel	Steel, rubber seal	

	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [Q size]
RL/RS-3	Min. 708	495	708	890	145	Q16/20
RL/RS-5	Min. 708	495	708	890	145	Q16/20
RL/RS-7	Min. 908	550	908	1 065	145	Q24/30
RL/RS-8	Min. 908	550	908	1 065	145	Q24/30
RM-10	Min. 908	550	908	1 405	145	Q30
RM-12	Min. 908	550	908	1 405	145	Q30
RM-14	Min. 1 108	625	1 108	1 835	145	Q40/50
RM-16	Min. 1 108	625	1 108	2 175	145	Q40/50

