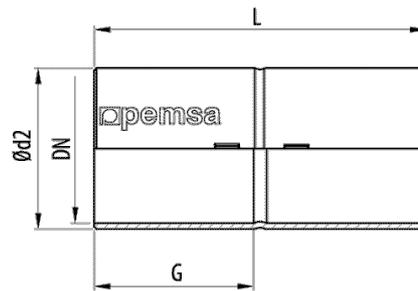


RINOX Coupler



Description

AISI 304 stainless steel push fit coupler for the connection of RINOX conduits in installations that require high mechanical performance and excellent resistance to corrosion. IP44 protection index. Available in different sizes.

Advantages

Push fit type connection for joining conduits or accessories.

Suitable for aesthetic applications.

Working temperature: -45°C to + 250°C. Degree of protection IP44 according to classification EN60529.

CE conformity to the 2014/35 directive and the IEC 61386 standard.

Manufactured in stainless steel AISI 303, 304, (standard EN 10088), with Thermicron passivation treatment, suitable for installations in aggressive environments. Grade 4 corrosion resistance, according to IEC 61386. High indoor and outdoor protection.

Applications

It is recommended for joining RINOX pipes in installations that require an excellent degree of resistance to corrosion and high mechanical performance. For the management of cables in industrial plants, especially food, beverage and agricultural industries.

Solutions



RINOX Coupler

Main technical characteristics

 AISI 304 |
  DN NW16, NW20, NW25, NW32, NW40, NW50 |
  Stainless Steel AISI 304 |
  IP44 |
  -45°/ 250° |
  Halogen free Flame retardant |
 ETIM EC000937

Product data

DN			L _{mm}	Ref	kg/u	
NW16	21.5	17.7	45	55003016	0.029	25 u
NW20	24	21.7	50	55003020	0.041	50 u
NW25	27.5	26.7	55	55003025	0.041	50 u
NW32	31.5	33.7	65	55003032	0.067	50 u
NW40	34	42.1	70	55003040	0.074	25 u
NW50	44	52.1	90	55003050	0.200	10 u

Coatings

PG/GS - Pre-Galvanised Finish. Resistance to corrosion according to EN-10346. Adequate for indoor installations.

EZ - Electrogalvanized, white, according to EN ISO 2081. Electrolytic zinc protection adequate for indoor installations.

BC - Electrogalvanized Bycro, yellow, in compliance with EN ISO 2081. Improved resistance to corrosion, especially adequate for demanding indoor installations.

GC - Hot-dipped galvanizing in compliance with EN ISO 1461. Appropriate for outdoor installations and aggressive environments.

BLACK C8 - High Resistance coating, Black Colour. Neutral Salt Spray Chamber test >1000 h acc. to ISO 9227.

304 and 316L stainless steel, in compliance with EN 10088 standard, with passivated Thermicon treatment. Appropriate for outdoor installations and highly aggressive environments.

