



Part No. 103002003

Series Series 300 eSafe, DN 5.5

3D

PDF

[Inquiry List](#)

Category title

eSafe vented safety coupling

Class title

Hose connection

Connection

8.0 mm (5/16")

Connection type

Standard quick couplings

Nominal flow diameter (mm)

5.5 mm (0.2")

Air flow (l/min)

1150 l/min (37.1 CFM)

Max working pressure (bar)

16 bar (232 PSI)

Min. burst pressure (bar)

140 bar (2030 PSI)

Connection force (N)

86 N

Min temperature (C)

-20°C — +100°C (-4°F — +212°F)

Material standard

Steel/Aluminum

Nipple standard

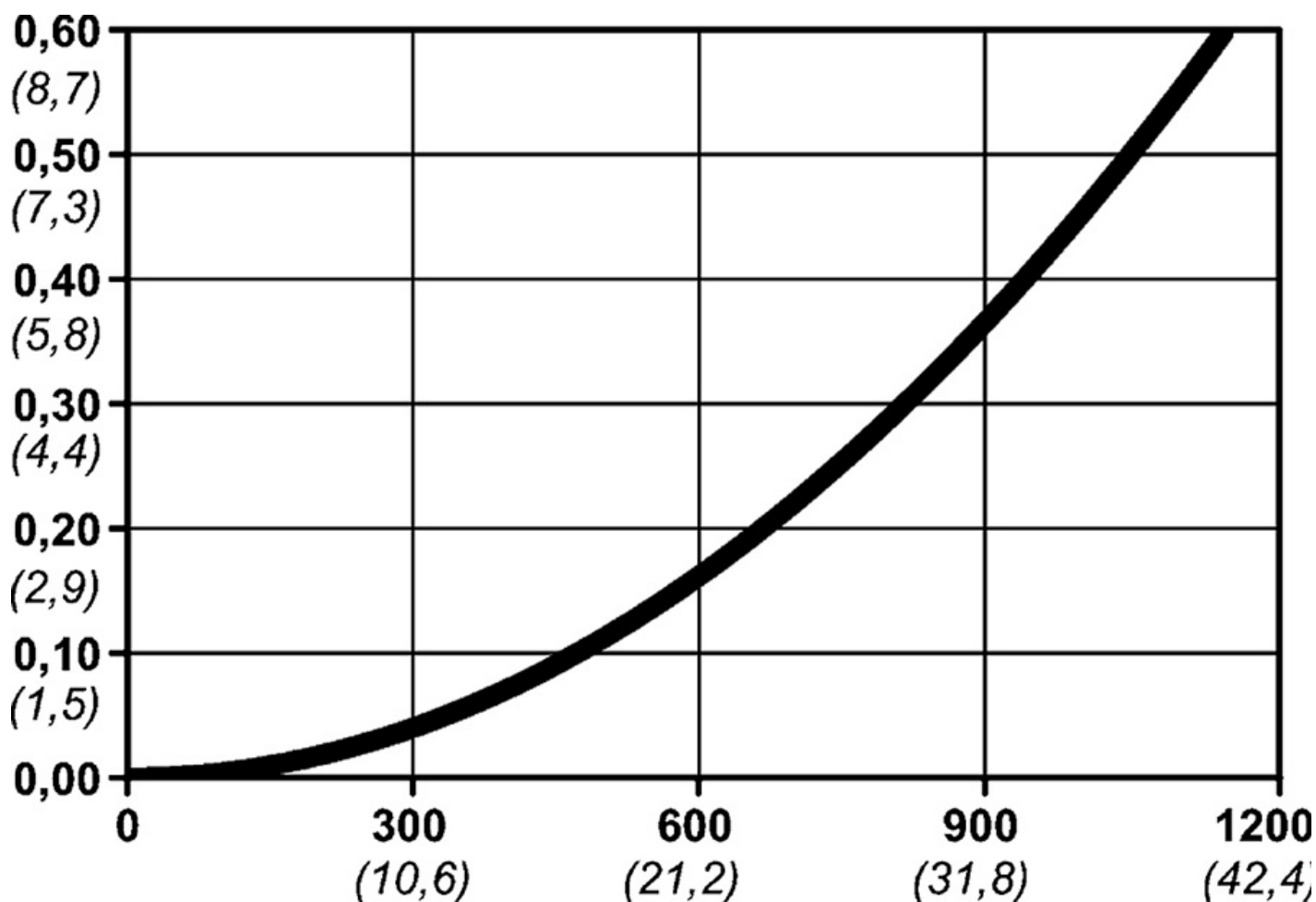
ARO 210 standard 5.5 mm

Series 300 eSafe, DN 5.5

ARO 210 standard

Series 300 eSafe couplings offer high flow and require only a low connection force, which ensures a safe working environment. eSafe is a one hand operated safety coupling that vents before disconnection eliminating the risk of hose whip. Male threads on the couplings and nipples feature pre-applied thread sealant. A fully automatic operation ensures quick and easy handling. eSafe complies with ISO Standard 4414.





Air Flow

x: Chart flow l/min (CFM)

y: Chart pressure drop bar (PSI)

Check with an authorized CEJN distributor for availability and prices. All measurements are in mm. Other connections and sealing material on request. Some part numbers may be subject to minimum order quantities. CEJN reserves the right to make changes without further notification. Thread connections are listed according to ISO standards, unless stated otherwise.