

CM **ÇALISKAN**[®]
M E K A N İ K
SANAYİ VE TİCARET LİMİTED ŞİRKETİ

AIR & GAS SYSTEMS CATALOG



BORU YAKA

PipeCollar

Airnet Aluminum Pipe System



AIRNET

01

Non-stop Performance

Airnet's leak-proof connections prevent energy and flow losses, while non-abrasive aluminum pipes and fully perforated connection elements ensure smooth and efficient air distribution with minimal friction.

02

Long-term Savings

A **1 bar** pressure drop can increase energy consumption by **7%**. Airnet's engineered aluminum pipe system is designed for optimal sizing and leak-free installation, providing consistent pressure for high-performance applications.

03

Sustainable Quality

Airnet's non-abrasive, durable design ensures long-term efficiency by maintaining gas purity while reducing maintenance and protection costs.

General Features

Max. working
pressure (bar)

16

Max. Operating
Temperature (°C)

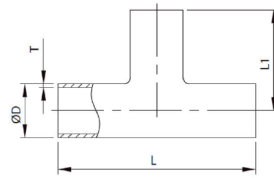
-20 °C to +80 °C

Lowest
dew point (°C)

-40 °C

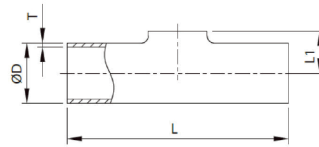
FULL EQUAL TEE

304 STAINLESS STEEL	CUSTOM PRODUCTION IN UNLIMITED DIMENSIONS SUITABLE FOR THE PROJECT
316 STAINLESS STEEL	CUSTOM PRODUCTION IN UNLIMITED DIMENSIONS SUITABLE FOR THE PROJECT



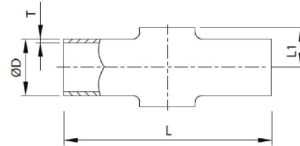
SHORT EQUAL TEE

304 STAINLESS STEEL	CUSTOM PRODUCTION IN UNLIMITED DIMENSIONS SUITABLE FOR THE PROJECT
316 STAINLESS STEEL	CUSTOM PRODUCTION IN UNLIMITED DIMENSIONS SUITABLE FOR THE PROJECT



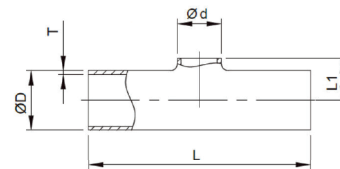
CROSS TEE

304 STAINLESS STEEL	CUSTOM PRODUCTION IN UNLIMITED DIMENSIONS SUITABLE FOR THE PROJECT
316 STAINLESS STEEL	PRODUCTION IN UNLIMITED DIMENSIONS SUITABLE FOR THE PROJECT



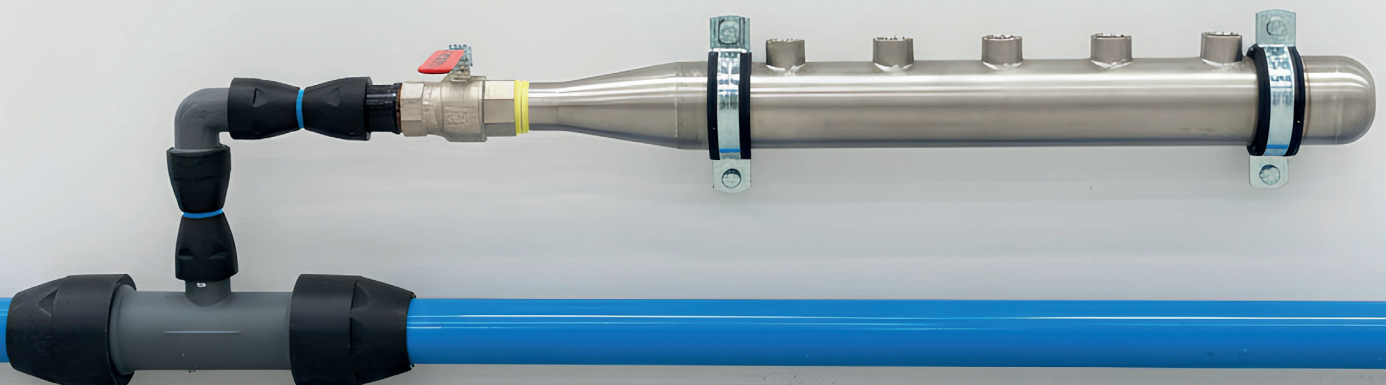
REDUCTION TEE

304 STAINLESS STEEL	CUSTOM PRODUCTION IN UNLIMITED DIMENSIONS SUITABLE FOR THE PROJECT
316 STAINLESS STEEL	CUSTOM PRODUCTION IN UNLIMITED DIMENSIONS SUITABLE FOR THE PROJECT



STAINLESS STEEL MANIFOLD

Stainless steel manifolds ensure the equal and balanced distribution of incoming fluids to all outlet points, thanks to advanced engineering and precision welding techniques.





BORU YAKA PipeCollar

TECHNOLOGY AND ENERGY DISCOVER EFFICIENCY!

Çalışkan Mekanik has been a leading company in the mechanical installation sector since 1991. We offer solutions for all your mechanical installation needs with our experience and expert staff.

Our manufacturing and quality processes are carried out in accordance with internationally recognized standards.

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SERTİFİKALARIMIZ



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