

# FLAT-JET NOZZLES

A wide selection of flat-jet nozzles is available. This family of nozzles covers a broad range of industrial applications.

Generally, the spray from a flat-jet nozzle impacts strongly since its energy is concentrated over a relatively limited area. Several designs have been developed that enhance different properties for specific applications.

The table below lists the types available along with their specific features and possible application areas.



## TURBULENCE NOZZLES

CODE	CONNECTION	FEATURES	APPLICATION
<b>F</b>	Thread/cap	Even, sharp spray	High pressure wash
<b>GX</b>	Cap	Variable orientation	General purpose
<b>GY</b>	Cap	Fixed orientation	General purpose
<b>H</b>	Thread	General purpose	General purpose

## IMPACT NOZZLES

CODE	CONNECTION	FEATURES	APPLICATION
<b>K</b>	Thread/cap	Deflected	Wide angle
<b>K</b>	Thread	Deflected	Washing, high impact

HYDRAULIC NOZZLES  
FLAT-JET

# PNR STRAIGHT-JET NOZZLES

Straight-jet nozzles are grouped together with flat-jet nozzles, since they are essentially flat-jet nozzles with a zero degree spray angle.

The table below lists the types available.



TYPE	CONNECTION	FEATURES	APPLICATION
<b>F</b>	Thread	Hardened	High pressure
<b>GX</b>	Cap	Short body	Washing