



空氣交絡噴嘴 JA-MK Type False-Twist Texturing Jet JA-MK-3

開放式的設計，掛紗容易，操作簡單。

可提供穩定的交絡效果。

適用於各大廠牌的假撚變形機。

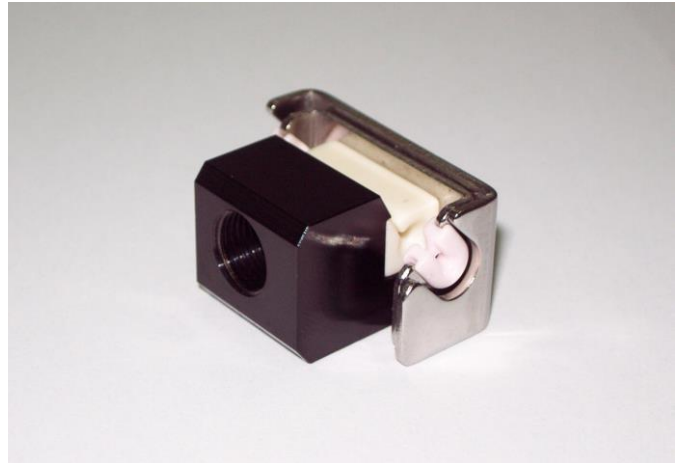
噴嘴主體均為精密陶磁材質，具有優異的耐久性。

Open type design, very easy for yarn threading.

Provides stable interlacing function.

Can be fitted in most well known texturing machines.

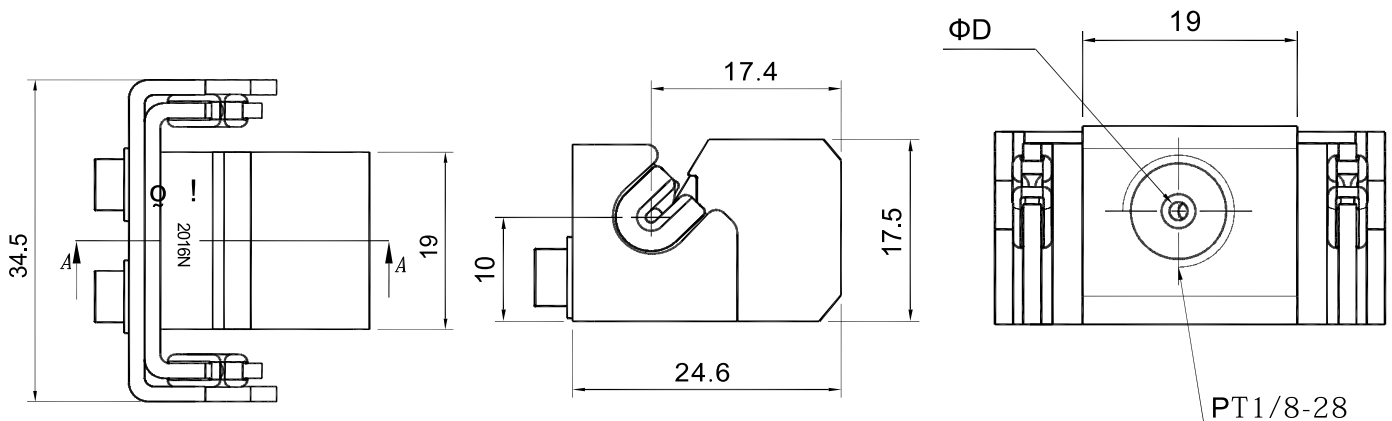
High-density ceramic insert makes excellent endurance for the modular.



I. 規格 Specifications

Jet inser	Air hole diameter D (mm)	Air hole shape	Channel diameter D1 (mm)	Count ranger denier
JA-MK-3 -1611N	Ø 1.1	Round	1.6	50 ~ 125
JA-MK-3 -2014N	Ø 1.4	Round	2.0	125 ~ 300
JA-MK-3 -2016N	Ø 1.6	Round	2.0	175 ~ 450
JA-MK-3 -2416N	Ø 1.6	Round	2.4	175 ~ 450
JA-MK-3 -2418N	Ø 1.8	Round	2.4	225 ~ 650

II. 噴嘴尺寸 Jet dimensions



III. 噴嘴空氣耗氣量 Jet air consumption

計算公式：

耗氣量(q_{vn})= $d^2 \times 0.46571 \times (p+1)$

q_{vn} ：空氣消耗量 (m^3/h)

d ：噴嘴孔徑 (mm)

p ：使用的空氣壓力 (kg/cm^2)

對壓縮空氣的要求：

- 最大壓力波動 $\pm 0.1 kg/cm^2$
- 溫度(Tem) $25^\circ C \pm 5^\circ C$
- 相對濕度(RH%) $< 40\%$
- 最大含油率： $0.1mg/m^3$
- 最大殘餘微粒：
 - 顆粒大小 $1 \mu m$
 - 顆粒密度 $1mg/m^3$

Air consumption :

$q_{vn}=d^2 \times 0.46571 \times (p+1)$

q_{vn} : Air consumption (m^3/h)

d : Air hole diameter (mm)

p : Air pressure (kg/cm^2)

Compressed air requirments

-Airpressure fluctuations max : $\pm 0.1 kg/cm^2$

-Temperature: $25^\circ C \pm 5^\circ C$

-Relative Humidity(RH%) $< 40\%$

-Max residual oil: $0.1mg/m^3$

-Max residual particles:

- Particles size $1 \mu m$

- Particles density $1mg/m^3$