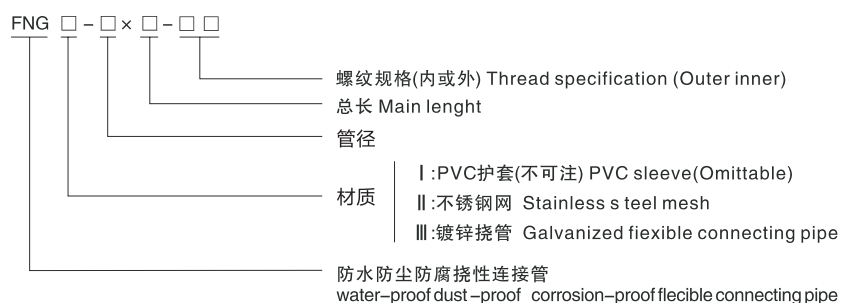


FNG

系列防水防尘防腐挠性连接管



型号含义 Model implication



使用环境 Environment conditions

- 环境温度-25℃至+55℃;
- 安装高度不超过海拔2000m;
- 适用于强酸、强碱腐蚀; 多水、多尘、潮湿等环境;
- 广泛应用于石油、化工、仓库、食品、制药、军工等工厂企业配线配管。
- Ambient temperature is-25℃ to +55℃.
- The height of installment can't over 2000 meters above sea level.
- They can withstand the corrosion of strong acid, strong alkali, and the environment of more dust and humidity.
- They are widely used in the lines of petroleum, chemistry, dock, food, medicine, war industry and so on. Wiring and tubing.

产品特点 Features

- 具有耐燃、耐腐蚀、耐老化、挠性好等优点;
- 本系列 III 型可拆分供货, 由用户按现场需要临时装配。
- It has an advantage of anti-burning, anti-corrosion, aging resistance and flexible etc
- This series of III type can be supplied by stripping way, installing temporarily

技术参数 Technical parameters

型号 Type	普通径 Inward diameter	接头管螺纹(G") Connecting thread	长度(mm) Length	最少弯曲半径(mm) Min bend radius
FNG□-700×G1/2	15	1/2	700	80
FNG□-1000×G1/2	15	1/2	1000	80


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FNG

Type water-proof dust-proof corrosion-proof flexible connecting pipe

型号 Type	普通径 Inward diameter	接头管螺纹(G") Connecting thread	长度(mm) Length	最少弯曲半径(mm) Min bend radius
FNG□-700×G3/4	20	3/4	700	110
FNG□-1000×G3/4	20	3/4	1000	110
FNG□-700×G1	25	1	700	145
FNG□-1000×G1	25	1	1000	145
FNG□-700×G1 1/4	32	1 1/4	700	180
FNG□-1000×G1 1/4	32	1 1/4	1000	180
FNG□-700×G1 1/2	40	1 1/2	700	210
FNG□-1000×G1 1/4	40	1 1/2	1000	210
FNG□-700×G2	50	2	700	250
FNG□-1000×G2	50	2	1000	250
FNG□-700×G2 1/2	70	2 1/2	700	350
FNG□-1000×G2 1/2	70	2 1/2	1000	350
FNG□-700×G3	80	3	700	400
FNG□-1000×G3	80	3	1000	400
FNG□-700×G4	100	4	700	500
FNG□-1000×G4	100	4	1000	500

防爆原理 Principle of explosion-proof

防爆标准 Standard	防爆原理 Principle of Explosion-proof	图解 Illustration
隔爆型 d Flame-proof d IEC 60079-1 EN 50018	将设备在正常运行时，能产生火花电弧的部件置于隔爆外壳体，隔爆外壳能承受内部的爆炸压力而不致损失，并能防止爆炸传播到外壳体。 Parts which can ignite an explosive atmosphere are placed in an enclosure which, if there is an ignition of an explosive mixture internally, will withstand the pressure and prevent the explosion being transmitted to the atmosphere around the enclosure	
增安型 e Increased safety e IEC 60079-7 EN 50019	在正常运行时不会产生电弧、火花和危险高温，在结构上再进一步采取保护措施，提高设备的安全性 Additional measures are taken to achieve a higher level of safety and avoid the risk of impermissibly high temperatures and the occurrence of sparks and arcs internally or on external parts of impermissibly high which in normal use produce neither sparks, arcs nor dangerous temperatures.	