

STAINLESS STEEL PIPE FITTING

MODEL: KG-G

1.0 PRODUCT OVERVIEW

The trench pipe fittings have the characteristics of simple installation, fast speed, economy and reliability. During installation, the end of the connecting steel pipe is first machined into a groove by rolling groove machine, and then the card with sealing ring is stuck into the groove, and then the bolt on the clamp box is symmetrically tightened by using a grooved.

Sealing ring material: silicone rubber or EPDM rubber.

The grooves at the end of the steel pipe must be consistent with the width at the end of the grooves at the depth of NU pipe fittings.



Style1



Style2

Dimensions:

DN50-DN300

Design Standard:

ISO 6182-12: 2019 for thin-walled stainless steel grooved fittings

Working Pressure:

Suitable for 1.6MPa, 2.5MPa and other requirements of different levels of pipeline system.

Application:

Cold and hot water, direct drinking water, heating, gas supply, fire and other fluid delivery systems. The normal operating temperature range is -40°C to 110°C.

Surface Treatment:

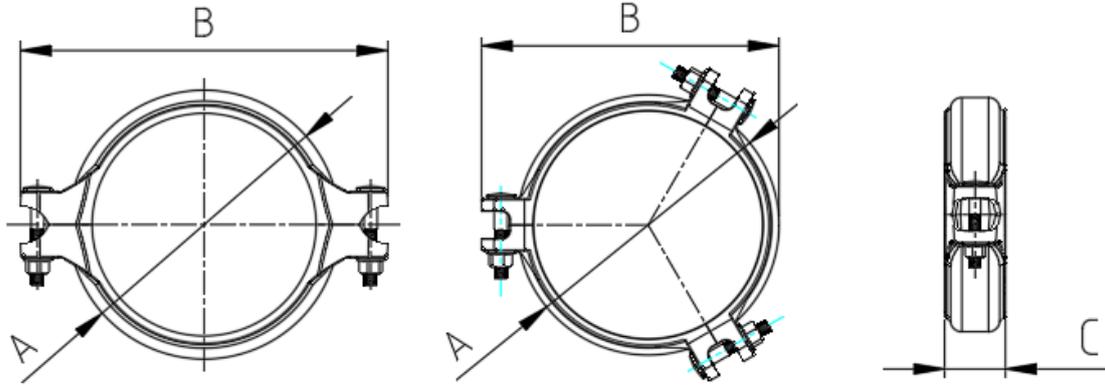
- Bright surface
- Casting surface

2.0 APPROVALS



3.0 SPECIFICATIONS

Product Sketch:



4.0 DIMENSIONS AND PERFORMANCE

4.1 Dimensions

DN	Dimensions (mm)				Style	Authentication
	DW	A	B	C		
50	60.3-G	84	118	44	Style1	FM/UL/NSF
65	73-G	96	133	44	Style1	FM/UL/NSF
65	76.1-G	98	135	44	Style1	FM
80	88.9-G	111	148	44	Style1	FM/UL/NSF
100	114.3-G	145	196	50	Style2	FM/UL/NSF
125	139.7-G	172	223	50	Style2	FM
150	168.3-G	198	268	51	Style2	FM/UL/NSF
200	219-G	256	342	60	Style2	FM/UL/NSF
250	273-G	306	387	61	Style1	/
300	323.9-G	359	400	61	Style1	/

5.0 REFERENCE MATERIALS

ISO 6182-12:2019

ASME A312 10S