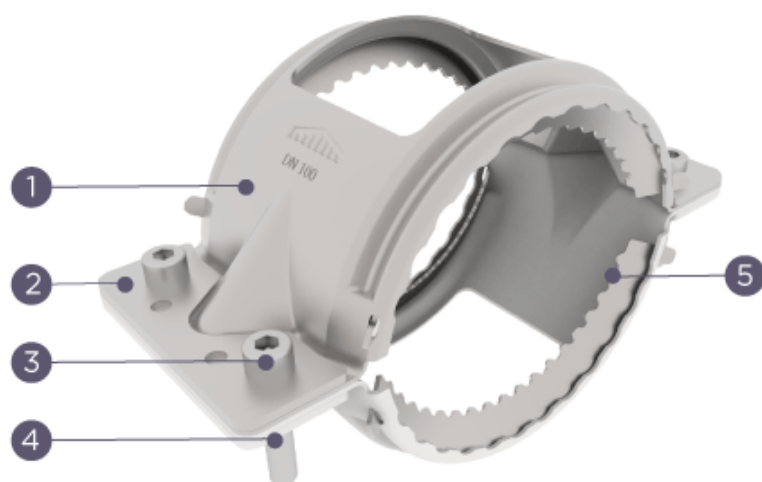# GRIP COLLARS
for couplings

1 Cage

2 Reinforcement plate

3 Screw

4 Set nuts

5 Teeth

DESCRIPTION

PAM GRIP collars are recommended to **secure couplings** of bottom bends and branches under end thrust forces. They are used with standard couplings such as SMU PAM or PAM RAPID. End thrust forces can be exerted with changes of direction, gradient and specific components like branches and plugs, for example.

In these areas, the forces must be addressed to avoid any risk of the pipe system disconnecting or slipping with the installation of PAM GRIP collars.
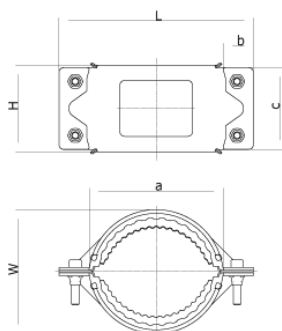
STANDARDS & APPROVALS

• Industry Product Standards:
  • NF EN877

MATERIAL

1. Cage: galvanised steel
2. Reinforcement plate: coated steel
3. Screw: coated steel class 8.8
4. Set nuts: coated steel
5. Teeth: stainless steel with heat treatment

GRIP COLLARS
for couplings

DN	L	H	W	Wrench dimension	Weight	Product code
50	132	76	88	6	0.45	221261
75	155	78	105	6	0.53	221268
100	211	93	145	6	0.9	220750
125	229	93	165	6	1	221269
150	260	102	196	6	1.2	221270
200	316	118	252	8	1.7	221271
250	394	140	318	8	2.3	227039
300	447	140	371	8	2.5	227040

All dimensions are in mm and nominal weights are in kg

Pressure resistance of PAM Rapid coupling + GRIP collar:
DN 50-125: 10 bar
DN 150-200: 5 bar
DN 250-300: 3 bar