



Version 1. 01.04.2025

We reserve the right to change the technical data sheet without prior notice and without any obligation.

Grooved end caps are used to close pipe ends in grooved piping systems.
They can be connected to grooved pipes, grooved fittings and other grooved equipments.

Product photo	Nominal size (DN)	Size (inch)	Pipe out. diam. (mm)	Product number	Operating pressure (Psi)	Operating pressure (Bar)	Size (L) (mm)	Weight (kg/pc)	Carton quantity (pc)
  	25	1"	33,7	CAP-033-X	300	20,7	24	0,07	306
	32	1.1/4"	42,4	CAP-042-X	300	20,7	24	0,10	306
	40	1.1/2"	48,3	CAP-048-X	300	20,7	24	0,12	306
	50	2"	60,3	CAP-060-X	300	20,7	24	0,19	200
	65	2.1/2"	76,1	CAP-076-X	300	20,7	24	0,30	120
	80	3"	88,9	CAP-089-X	300	20,7	24	0,38	70
	100	4"	114,3	CAP-114-X	300	20,7	27	0,69	40
	125	5"	139,7	CAP-139-X	300	20,7	27	0,97	32
	150	6"	168,3	CAP-168-X	300	20,7	27	1,44	24
	200	8"	219,1	CAP-219-X	300	20,7	30	3,78	8
	250	10"	273,0	CAP-273-X	300	20,7	32	6,11	3
	300	12"	323,9	CAP-324-X	300	20,7	32	8,91	5

X: Painted= P (PTD), Hot dip galvanized = G (GLV), Dacromet = D (DACR) // Example: CAP-089-P = painted version

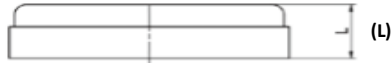
P (PTD)



G (GLV)



D (DACR)



Storage:

We suggest to store our products in a closed and dry environment.

Material specification:

Ductile iron (ASTM A536 GRADE: 64-45-12)

Corrosion protection:

Painted:

RAL3000 red, epoxy coating. Coating thickness: 80-150µm

Hot dip galvanized:

Coating thickness: 60-120µm

Dacromet:

Coating thickness: 8-18µm. (Resistant to neutral salt spray test: 480 h.)

Installation recommendation:

Please read the technical data sheet and installation instructions before starting to work with the products! Installers should be trained or experienced to work with grooved piping systems.

Never work on piping system that are under pressure or filled with water.

Use the necessary personal protection equipments to avoid injuries

