

Specification for support cages



End-user

Company _____ Date _____

Town _____ Fax # _____

Contact _____ Fon # _____ e-mail _____

Please complete the questionnaire as completely as possible and diligently. If necessary, please attach additional information on a separate sheet.

Dedusting process

Chemicals in ras gas

Maximum temperature _____ °C

Noticeable filtration difficulties in the past ?
If yes, please explain as detailed as possible !!!

1. Dimensions

1.1 Outer diameter [mm]

1.2 Length (Total) [mm]

2. Design

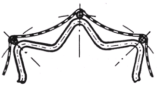
2.1 Quantity of longitudinal wires [pcs]
Wire Ø of longitudinal wire [mm]

2.2 Cross ring spacing [mm]
Wire Ø of cross ring [mm]

2.3 Cross shape
round shape



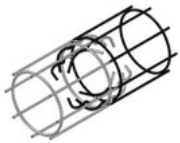
star shape



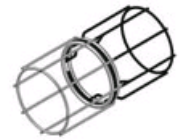
2.3 Cage consists of
one-piece
two-piece
three-piece
other

2.4 Coupling
(if cage consists of more than one part)

Claw coupling



Double ring coupling

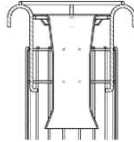


Sheet ring coupling

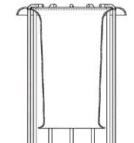


3. Top design

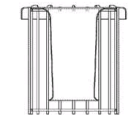
Top with hooks



Clamp-cover



Snap ring top



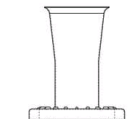
Roll band collar
(Splitted)
"Bottom removal"



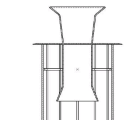
Roll band collar
"Top removal"



Roll collar
with venturi top

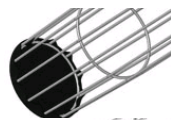


Clamping sheet
with steel pipe
and venturi

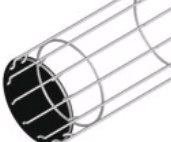


4. Bottom design

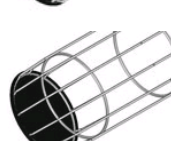
Crimped cup



Rolled cup



Welded cup



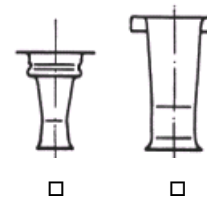
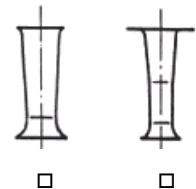
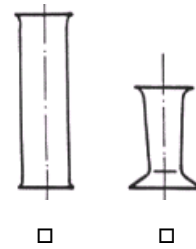
5. Material

- Iron
- Pre-galvanized steel
(welding points not galvanized)
- Galvanized steel
(cage is galvanized after welding)
- Epoxy powder coated up to 145 °C
- Epoxy powder coated up to 250 °C
- Stainless steel 1.4301 (AISI 304)
- Stainless steel 1.4404 (AISI 316L)
- Hastelloy®
- other

Stainless steel pickled and passivated
yes no

6. Venturi

Yes No



Venturi material

Notes

Hastelloy® is a registered trademark of Haynes International, Inc.

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