

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 attache 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

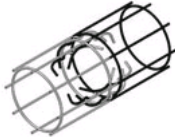
one-piece


two-piece


three-piece

other

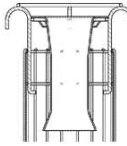
2.4 Coupling (if cage consists of more than one part)

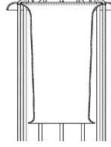
Claw coupling 

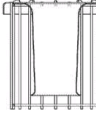
Double ring coupling 

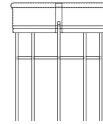
Sheet ring coupling 


3. Top design

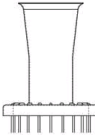
Top with hooks 

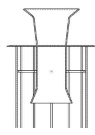
Clamp-cover 

Snap ring top 


Roll band collar (Splitted) "Bottom removal" 


Roll band collar "Top removal" 

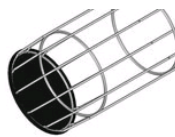
Roll collar with venturi top 

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)

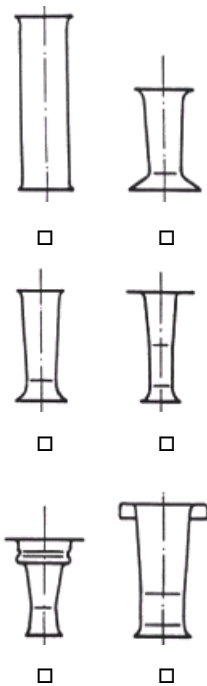
Hastelloy®

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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