



BA

- INFORMATION REQUIRED FOR THE DESIGN OF A BIN ACTIVATOR
 - INFORMATIONEN, DIE FÜR DIE PLANUNG EINES BA ERFORDERLICH SIND
 - INFORMATIONS REQUISES POUR L'ÉTUDE DE PROJET D'UN BA
 - INFORMAZIONI RICHIESTE PER LA PROGETTAZIONE DI UN BA

04.00

1

WA.13 T. 18

Refer to chart below for collection of all the information required.

FEATURES OF PRODUCT TO BE EXTRACTED

Name of products.....

Specific weight..... kg/dm³ or T/m³ WAM® Code.....

PARTICLE SIZE							
micron	0.1 - 0.5	0.5 - 1	1 - 5	5 - 10	10 - 50	50 - 100	> 100
%							

Otherwise provide granulometry graph

Flowability

highly flowable flowable slightly flowable Not flowable

Abrasivity

slightly abrasive moderat. abrasive highly abrasive

Features of products

generates static el. explosive highly corrosive
 already decomposes during storage hygroscopic has oils
 inflammable viscous compacted under pressure
 becomes plastics and soft contaminable very light and soft
 highly powdery degradable high temperatures
 becomes gaseous or fluid harmful on falling, produces gas, fumes
 moderately corrosive becomes granular, twists, agglomerates

FEATURES OF SILO / CELL

Diameter:.....mm
 Cell sides: Square.....mm Rectangular.....mm Height.....mm Volume.....m³
 Cone inclination.....°
 Silo material: Carbon steel AISI 304L AISI 316L Aluminium
 Way of filling.....
 Internal silo accessories.....

THE BA FEEDS...

Free unload Screw feeder Rotary valve Pneumatic conveyor



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WA.13 T. 19

BA SIZING

Flow rate required.....m³/h

Construction: Parts in contact: AISI 304L AISI 316L

Completely made of: AISI 304L AISI 316L

Silo flange: Fe AISI 304L AISI 316L ALLUMINIUM

Sleeve: SINT[®]ER SINT[®]AL (FDA Approved)

OULET SPOUT

Ø OULET:.....mm With manual gate Without manual gate

With circular flange:.....Std WAM[®] DN-PN10 DN-PN16

With square flange:.....Std WAM[®]

Special:.....

FINISH

Fe 4.10.3I (RAL 7001) (std)

AISI 304L / 316L AD0.D0 (std)

AISI 304L / 316L AE0.D0 (std) (on request)

Internal finish:.....RAL:.....

External finish:.....RAL:.....

Vibrator motor finish: WAM[®]Std: RAL 2004

ELECTRICAL FEATURES

Vibrator motor: Supply voltage:.....V Phases:..... Frequency:.....Hz

ACCESSORIES

Fluidisation cone:.....

Compound fluidification deflector.....

Inspection hatch:.....

Pneumatic accelerator.....

Pneumatic decompressor.....

Black rubber hose:.....

White food compatible rubber hose:.....