

SPRAY BALL SERBATOI

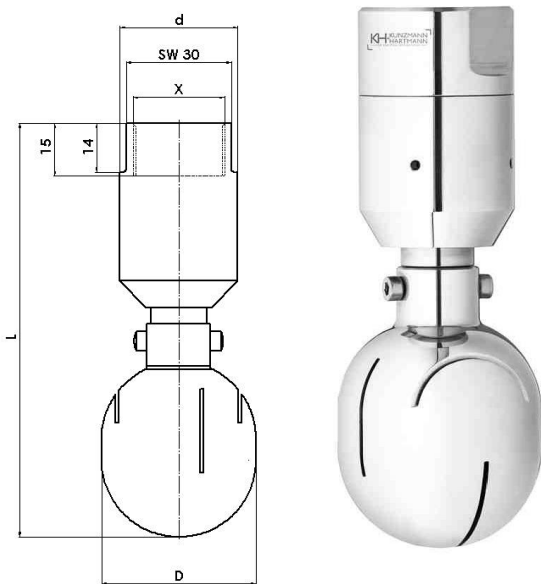


Spray ball o sfere spruzzatrici per serbatoi con design igienico e sterile per un'ampia gamma di applicazioni quali ad esempio industria alimentare, vino e birra, farmaceutica, chimica ecc. Possono essere utilizzate in serbatoi sia orizzontalmente che verticalmente per contenitori di ogni tipo. Garantiamo durabilità nei nostri prodotti.

Le scelte all'interno delle nostre divosfere permette di soddisfare qualsiasi esigenza di applicazione.

Qui di seguito alcuni dei nostri prodotti.

Per le divosfere fisse prego fare richiesta alla mail specificata sotto.



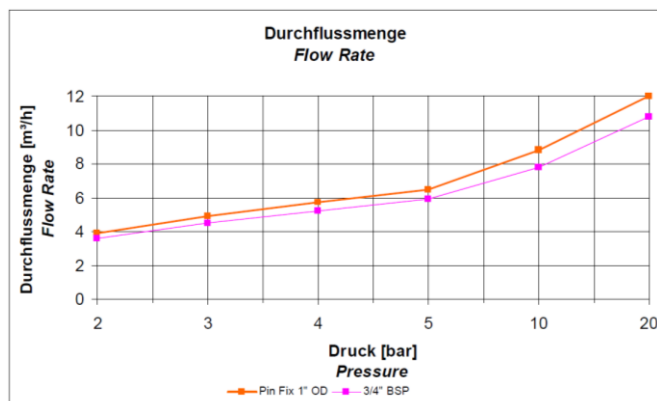
spray ball breva 1

Caratteristiche della spray ball RCS Brevia:

- Velocità di rotazione costante al variare della pressione
- meno usura e rottura per un lungo ciclo di vita (no cuscinetti a sfera)
- getti di ventilazione ad alta efficienza
- tassi di flusso estremamente economici
- Conformità FDA
- Certificato ATEX disponibile

Dati tecnici divosfere:

- materiali: acciaio inossidabile 3 16L / PTFE / CF-PTFE
- connessione tubo: 3/4 "BSP / femmina
- pressione di esercizio: 2 - 20 bar
- minimo passo d'uomo / dimensioni della flangia: 45 mm
- diametro di pulizia fino a 4,6 m
- modello di spruzzo: 360 °
- Max. temperatura di funzionamento: 95 ° C
- Max. temperatura ambiente: 140 ° C
- portata: 3,5 - 12 m³ / h



spray ball breva 2

Tabella misure/ Size measurement table

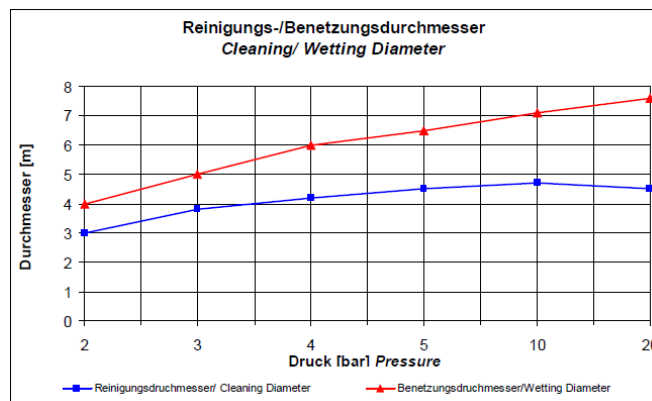
L	I 18 [mm]
Diametro spray ball/ Spray ball diameter D	44 [mm]
Diametro corpo/ Body diameter d	33,5 [mm]
Connessione al tubo/ Pipe connection x	³ / ₄ " BSP ³ / ₄ " NPT 25,4 Splint
Temperatura di lavoro/ Working temperature	95 °C 203 °F

Features of the spray ball RCS Brevia

- + constant rotation speed also at varying pressures
- + less wear and tear leading to a long life cycle (no ball-bearings)
- + high efficiency fan jets
- + extremely economic flow rates
- + FDA conformity
- + ATEX-certificate available

Technical Data:

- + materials: stainless steel 3 16L / PTFE / CF-PTFE
- + pipe connection: ³/₄" BSP / Female
- + working pressure: 2 — 20 bar
- + minimum manhole/ flange size: 45 mm
- + cleaning diameter up to 4,6 m
- + spray pattern: 360°
- + max. operation temperature: 95°C
- + max. ambient temperature: 140°C
- + flow rate: 3,5 — 12 m³/h



spray ball breva 3

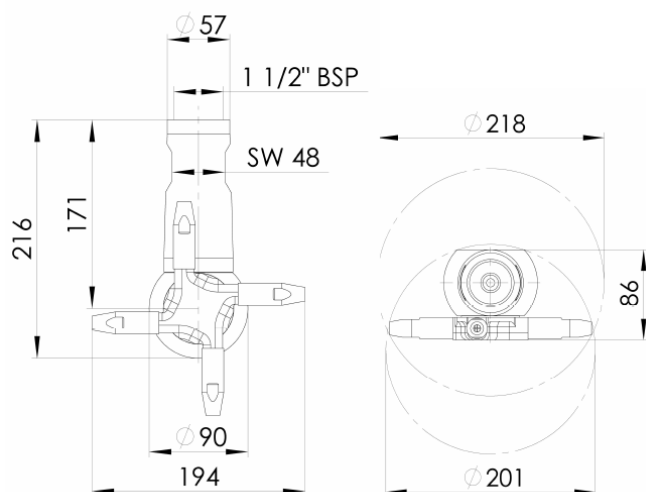


Tabella misura/ Size measurement table

Bocca di accesso minima/ minimum manhole	205 [mm]
Connessione tubo/ Pipe connection	1,5" BSP
Temperatura di lavoro/ Working temperature	95 °C 203 °F

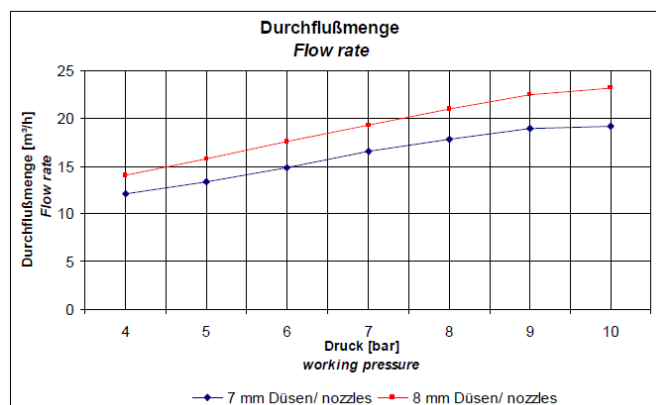
Spray ball Ora 1

Caratteristiche spray ball Ora:

- detergente per getto con spruzzatura a 360 °
- alimentato a turbina
- meno usura e rottura per un lungo ciclo di vita
- (senza cuscinetti a sfera)
- installazione a qualsiasi angolo
- getti a tempo di permanenza lunghi a causa della bassa velocità di rotazione
- diametro dell'ugello diverso disponibile
- (4 x 7 mm o 4 x 8 mm)
- Conformità FDA
- Certificato ATEX disponibile

Dati tecnici divosfere:

- materiali: acciaio inossidabile 3 I 6L / PTFE / CF-PTFE
- connessione tubo: I, 5 "BSP / femmina
- pressione di esercizio: 4- I O bar
- minimo passo d'uomo / dimensioni della flangia: 205 mm
- raggio di pulizia fino a 9 m
- Max. temperatura di funzionamento: 95 ° C
- max. temperatura ambiente: 140 ° C
- portata: I 3,6 - 24 m³ / h



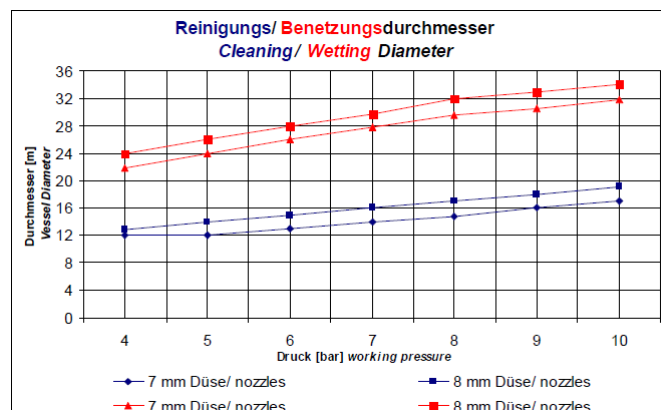
Spray ball Ora 2

Features of the K+ H OCS Ora

- + jet cleaner with spray pattern of 360°
- + turbine powered
- + less wear and tear leading to a long life cycle (no ball-bearings)
- + installation at any angle
- + long dwell time jets due to low rotation speed
- + different nozzle diameter available (4 x 7 mm or 4 x 8 mm)
- FDA conformity
- + ATEX-certificate available

Technical Data:

- materials: stainless steel 3 I 6L/ PTFE/ CF-PTFE
- + pipe connection: I,5" BSP/ Female
- + working pressure: 4- I O bar
- minimum manhole/ flange size: 205 mm
- + cleaning radius up to 9 m
- + max. operation temperature: 95°C
- max. ambient temperature: 140°C
- flow rate: I 3,6 - 24 m³/h



Spray ball Ora 3

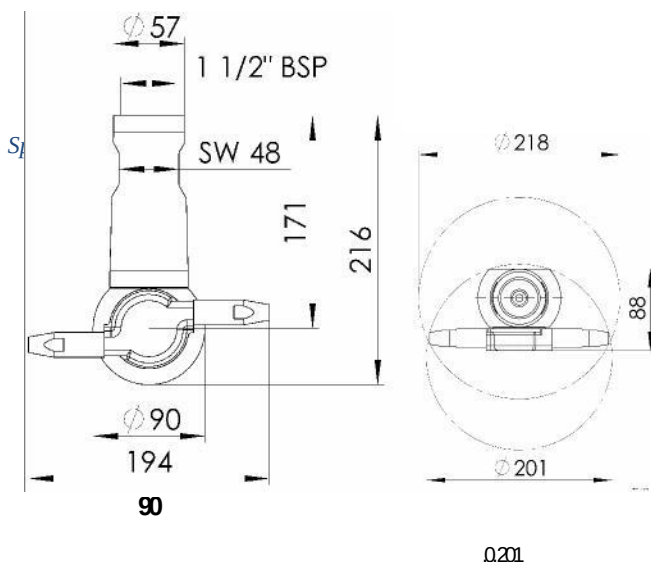


Tabella misure/ Size measurement table

Minima bocca di accesso/ minimum manhole	205 [mm]
Connessione tubo/ Pipe connection	1,5" BSP
Temperatura di lavoro/ Working temperature	95 °C 203 °F

Features of the K+ H OCS Ostro

- é jet cleaner with spray pattern of 360°
- + turbine powered
- + less wear and tear leading to a long life cycle (no ball-bearings)
- + installation at any angle
- + long dwell time jets due to low rotation speed
- FDA conformity
- + ATEX-certificate available

Caratteristiche spray ball Ostro:

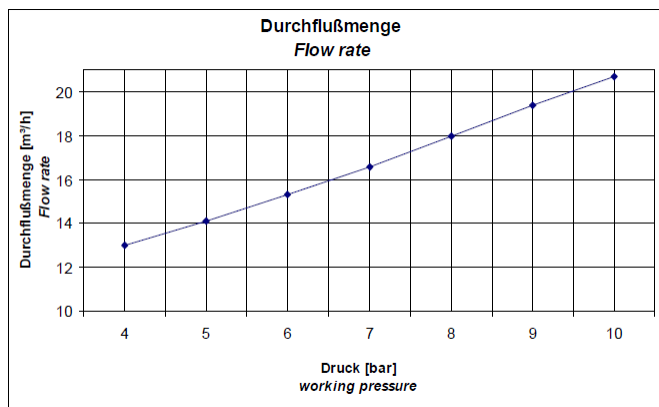
- jet cleaner con spruzzatura a 360 °
- alimentato a turbina
- meno usura e rottura per un lungo ciclo di vita
- (senza cuscinetti a sfera)
- installazione a qualsiasi angolo
- getti a tempo di permanenza lunghi a causa della bassa velocità di rotazione
- Conformità FDA
- Certificato ATEX disponibile

Dati tecnici divosfere:

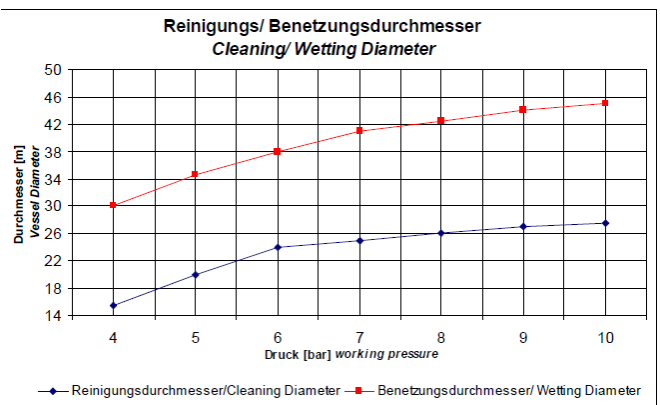
- materiali: acciaio inossidabile 3 I 6L / PTFE / CF-PTFE
- connessione tubo: I, 5 "BSP / femmina
- pressione di esercizio: 4- I O bar
- minimo passo d'uomo / dimensioni della flangia: 205 mm
- raggio di pulizia fino a 3,5 m
- Max. temperatura di funzionamento: 95 ° C
- Max. temperatura ambiente: 140 ° C
- portata: 9,5 - 20,5 m³ / h
- 2 ugelli con diametro I I mm

Technical Data:

- materials: stainless steel 3 I 6L/ PTFE/ CF-PTFE
- + pipe connection: I ,5" BSP/ Female
- + working pressure: 4- I O bar
- minimum manhole/ flange size: 205 mm
- + cleaning radius up to I 3,5 m
- + max. operation temperature: 95°C
- + max. ambient temperature: 140°C
- + flow rate: 9,5 — 20,5 m³/h
- + 2 nozzles with diameter I I mm

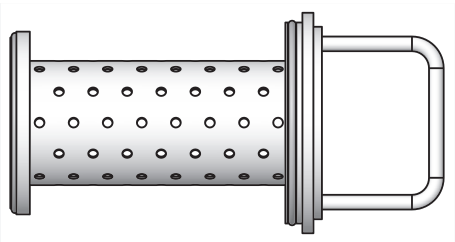


Spray ball Ostro 2



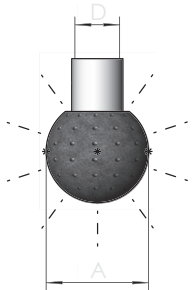
Spray ball Ostro 3

583F Einsatz für Schmutzfänger mit Feinsieb, innen belegt
strainer insert



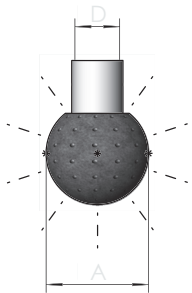
DN	A	B	C	D	E
25					
32					
40					
50					
65					

2000 Sprühkopf 360° mit Muffe
spray ball 360°



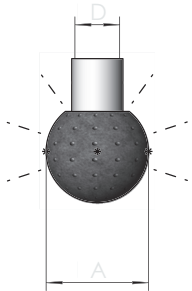
DN	A	B	C	D	E
25/0	64	12 cbm/h	2,0 - 3,0 m	R 1"	
25/1	65	15 cbm/h	2,5 - 3,5 m	R 1"	
25/2	64	20 cbm/h	3,0 - 4,0 m	R 1"	
50/0	94	30 cbm/h	3,5 - 4,5 m	R 2"	
50/1	94	40 cbm/h	4,0 - 6,0 m	R 2"	
50/2	94	50 cbm/h	6,0 - 8,0 m	R 2"	

2001 Sprühkopf 360° mit Klammer
spray ball 360°



DN	A	B	C	D	E
25/0	64	12 cbm/h	2,0 - 3,0 m	29	
25/1	64	15 cbm/h	2,5 - 3,5 m	29	
25/2	64	20 cbm/h	3,0 - 4,0 m	29	
50/0	94	30 cbm/h	3,5 - 4,5 m	53	
50/1	94	40 cbm/h	4,0 - 6,0 m	53	
50/2	94	50 cbm/h	6,0 - 8,0 m	53	

2002 Sprühkopf 180° oben mit Muffe
speayball 180° top



DN	A	B	C	D	E
25/0	64	7 cbm/h	2,0 - 3,0 m	R 1"	
25/1	64	8 cbm/h	2,5 - 3,5 m	R 1"	
25/2	64	11 cbm/h	3,0 - 4,0 m	R 1"	
50/0	94	16 cbm/h	3,5 - 4,5 m	R 2"	
50/1	94	24 cbm/h	4,0 - 6,0 m	R 2"	
50/2	94	27 cbm/h	6,0 - 8,0 m	R 2"	

583F Einsatz für Schmutzfänger mit Feinsieb, innen belegt
strainer insert

AISI 316 L poliert								
DN	Art.-Nr.	Preis	Art.-Nr.	Preis	Art.-Nr.	Preis	Art.-Nr.	Preis
25					0583F025 03	a.A.		
32					0583F032 03	a.A.		
40					0583F040 03	a.A.		
50					0583F050 03	a.A.		
65					0583F065 03	a.A.		

2000 Sprühkopf 360° mit Muffe
spray ball 360°

AISI 316 L metallblank								
DN	Art.-Nr.	Preis	Art.-Nr.	Preis	Art.-Nr.	Preis	Art.-Nr.	Preis
25/0					2000 1A0 03	a.A.		
25/1					2000 1A1 03	a.A.		
25/2					2000 1A2 03	a.A.		
50/0					2000 2A0 03	a.A.		
50/1					2000 2A1 03	a.A.		
50/2					2000 2A2 03	a.A.		

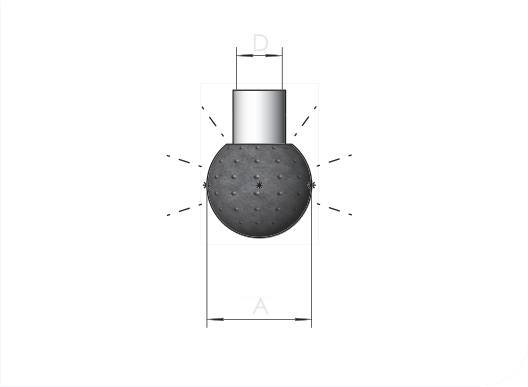
2001 Sprühkopf 360° mit Klammer
spray ball 360°

AISI 316 L metallblank								
DN	Art.-Nr.	Preis	Art.-Nr.	Preis	Art.-Nr.	Preis	Art.-Nr.	Preis
25/0					2001 1A0 03	a.A.		
25/1					2001 1A1 03	a.A.		
25/2					2001 1A2 03	a.A.		
50/0					2001 2A0 03	a.A.		
50/1					2001 2A1 03	a.A.		
50/2					2001 2A2 03	a.A.		

2002 Sprühkopf 180° oben mit Muffe
speayball 180° top

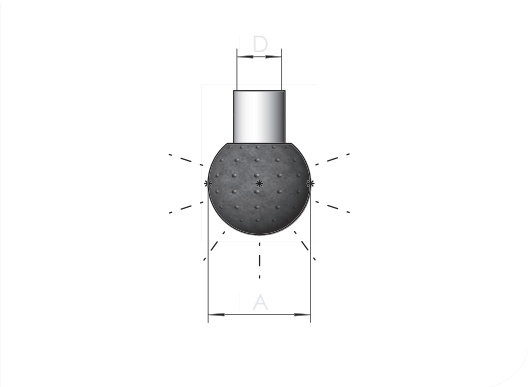
AISI 316 L metallblank								
DN	Art.-Nr.	Preis	Art.-Nr.	Preis	Art.-Nr.	Preis	Art.-Nr.	Preis
25/0					2002 1F0 03	a.A.		
25/1					2002 1F1 03	a.A.		
25/2					2002 1F2 03	a.A.		
50/0					2002 2F0 03	a.A.		
50/1					2002 2F1 03	a.A.		
50/2					2002 2F2 03	a.A.		

2003 **Sprühkopf 180° oben mit Klammer**
spray ball 180° top



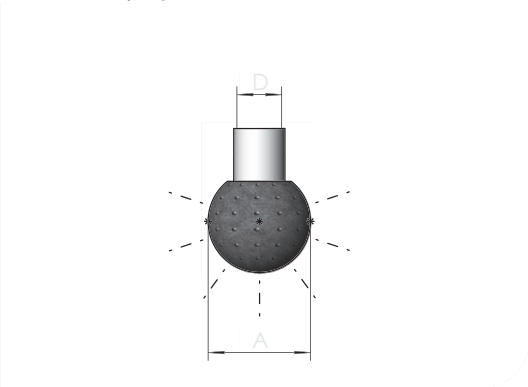
DN	A	B	C	D	E
25/0	64	7 cbm/h	2,0 - 3,0 m	29	
25/1	64	8 cbm/h	2,5 - 3,5 m	29	
25/2	64	11 cbm/h	3,0 - 4,0 m	29	
50/0	94	16 cbm/h	3,5 - 4,5 m	53	
50/1	94	24 cbm/h	4,0 - 6,0 m	53	
50/2	94	27 cbm/h	6,0 - 8,0 m	53	

2004 **Sprühkopf 180° unten mit Muffe**
spray ball 180° bottom



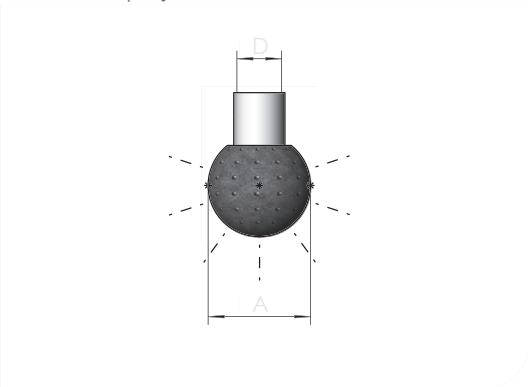
DN	A	B	C	D	E
25/0	64	8 cbm/h	2,0 - 3,0 m	R 1"	
25/1	64	9 cbm/h	2,5 - 3,5 m	R 1"	
25/2	64	12 cbm/h	3,0 - 4,0 m	R 1"	
50/0	94	18 cbm/h	3,5 - 4,5 m	R 2"	
50/1	94	26 cbm/h	4,0 - 6,0 m	R 2"	
50/2	94	29 cbm/h	6,0 - 8,0 m	R 2"	

2005 **Sprühkopf 180° unten mit Klammer**
spray ball 180° bottom



DN	A	B	C	D	E
25/0	64	8 cbm/h	2,0 - 3,0 m	29	
25/1	64	9 cbm/h	2,5 - 3,5 m	29	
25/2	64	12 cbm/h	3,0 - 4,0 m	29	
50/0	94	18 cbm/h	3,5 - 4,5 m	53	
50/1	94	26 cbm/h	4,0 - 6,0 m	53	
50/2	94	29 cbm/h	6,0 - 8,0 m	53	

2006 **Sprühkopf 270° mit Muffe**
spray ball 270°



DN	A	B	C	D	E
25/0	64	10 cbm/h	2,0 - 3,0 m	R 1"	
25/1	64	12 cbm/h	2,5 - 3,5 m	R 1"	
25/2	64	17 cbm/h	3,0 - 4,0 m	R 1"	
50/0	94	24 cbm/h	3,5 - 4,5 m	R 2"	
50/1	94	31 cbm/h	4,0 - 6,0 m	R 2"	
50/2	94	49 cbm/h	6,0 - 8,0 m	R 2"	

2003 **Sprühkopf 180° oben mit Klammer**
spray ball 180° top

AISI 316 L metallblank					
DN	Art.-Nr.	Preis	Art.-Nr.	Preis	
25/0			2003 1F0 03	a.A.	
25/1			2003 1F1 03	a.A.	
25/2			2003 1F2 03	a.A.	
50/0			2003 2F0 03	a.A.	
50/1			2003 2F1 03	a.A.	
50/2			2003 2F2 03	a.A.	

2004 **Sprühkopf 180° unten mit Muffe**
spray ball 180° bottom

AISI 316 L metallblank					
DN	Art.-Nr.	Preis	Art.-Nr.	Preis	
25/0			2004 1B0 03	a.A.	
25/1			2004 1B1 03	a.A.	
25/2			2004 1B2 03	a.A.	
50/0			2004 2B0 03	a.A.	
50/1			2004 2B1 03	a.A.	
50/2			2004 2B2 03	a.A.	

2005 **Sprühkopf 180° unten mit Klammer**
spray ball 180° bottom

AISI 316 L metallblank					
DN	Art.-Nr.	Preis	Art.-Nr.	Preis	
25/0			2005 1B0 03	a.A.	
25/1			2005 1B1 03	a.A.	
25/2			2005 1B2 03	a.A.	
50/0			2005 2B0 03	a.A.	
50/1			2005 2B1 03	a.A.	
50/2			2005 2B2 03	a.A.	

2006 **Sprühkopf 270° mit Muffe**
spray ball 270°

AISI 316 L metallblank					
DN	Art.-Nr.	Preis	Art.-Nr.	Preis	
25/0			2006 1G0 03	a.A.	
25/1			2006 1G1 03	a.A.	
25/2			2006 1G2 03	a.A.	
50/0			2006 2G0 03	a.A.	
50/1			2006 2G1 03	a.A.	
50/2			2006 2G2 03	a.A.	

Technical drawing of a mechanical part, likely a valve or actuator, showing a cross-section. The drawing includes a cylindrical body with a flange at the top and a spherical or hemispherical end. Dimension lines indicate the diameter of the cylindrical body (D) and the diameter of the spherical end (A). The spherical end is covered with a grid of small holes or ports. The drawing is labeled with 'A' and 'D' in large letters.

[illegible]

A technical drawing of a spherical object with a cylindrical neck. The drawing is centered on a grid. The sphere is dark gray with a grid of small dots on its surface. The cylindrical neck is light gray. Dimension lines indicate the diameter of the neck as 'D' and the total height of the object as 'A'. Dashed lines radiate from the sphere, suggesting a field of view or measurement points.

[illegible][illegible][illegible]