

ANTI-VIBRATION: HYGIENIC FDA STAINLESS

>>> H/H3A-Series

These hygienic stainless mounts by Sunnex meet all FDA and USDA requirements for food and drug processing equipment. A special rubber vulcanized to the housing produces a completely hygienic seal. In addition the ANSI 304 stainless steel provides high corrosion resistance. A full range of motion, from a 10° pivot, provides secure footing and complete vibration control.

These models are available in FDA accepted versions with or without thread casings, for maximum thread adjustment. Both models are available in ANSI 316 SS, for aggressively corrosive environments. Alternate designs include one or two anchoring holes that secure to the floor.



ADVANTAGES

- >> 304 SS for high chemical resistance
- >> Wide temperature range; -20° to +100°C
- >> 10° swivel for increased stability
- >> Thread casing eliminates contamination
- >> Thread casing functions as a lock-nut

APPLICATIONS

- >> DAIRY PROCESSING MACHINES
- >> FOOD & DRUG PROCESSING EQUIPMENT
- >> MEDICAL EQUIPMENT
- >> PACKAGING MACHINERY
- >> 3A DESIGN-MEAT & POULTRY PROCESSING EQUIPMENT

H/H3A-Series

Product description

- Polished stainless steel
- Hygienic design
- Vibration absorbing and anti-slip rubber
- Meets USDA demands for machines in food industry (H3A)
- Thread surface covered (H3A)

Product material

Footbase DIN 59382:
AISI 304 (standard)
AISI 316 (request)

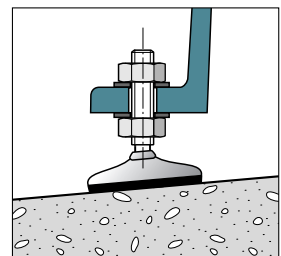
Rubber:

Food approved and resistant to applied cleaning agents.
NBR 75 shore, black (standard).
White rubber on request.
Temperature range -20°C – +100°C.

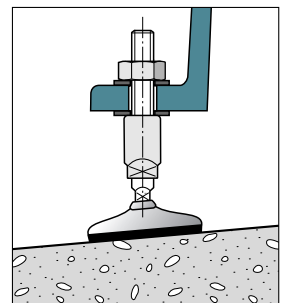
Spindle DIN 1013:

AISI 304 (standard)
AISI 316 (request)

Assembly example Sunnex H-series



Assembly example Sunnex H3A-Series



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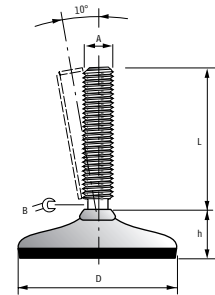
FOOTBASE	H60	H80	H100	H120	H140
Diameter D, mm	60	80	100	120	140
Height h, mm	33	31	34	38	44
Max load, daN (kg)	500	1000	1500	2500	3500

EXAMPLE OF ORDER: H 80 12 100

H-Series

THREADED BOLT	A	A	A	A	A	A	A
Length L, 100 mm	M12	M16	M20	M24	M30	M36	M42
Length L, 150 mm	M12	M16	M20	M24	M30	M36	M42
B mm	10	13	15	19	24	30	36

Dimensioned Drawing Sunnex H



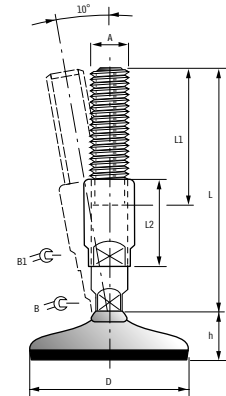
FOOTBASE	H60	H80	H100	H120	H140
Diameter D, mm	60	80	100	120	140
Height h, mm	33	31	34	38	44
Max load, daN (kg)	500	1000	1500	2500	3500

EXAMPLE OF ORDER: H80 3A16181 RH1655

H3A-Series

THREADED BOLT				
Code No.	Diameter A, mm	Length L, mm	Length L1, mm	B mm
3A 16181	16	160	160	13
3A 16231	16	210	210	13
3A 20181	20	160	160	15
3A 20231	20	210	210	15
3A 24181	24	160	160	19
3A 24231	24	210	210	19
3A 30181	30	160	160	24
3A 30231	30	210	210	24
3A 36181	36	160	160	30
3A 36231	36	210	210	30

Dimensioned Drawing Sunnex H3A-Series



CASING			
Code No.	Diameter A, mm	Length L2, mm	B1 mm
RH 1655	16	55	19
RH 1685	16	85	19
RH 2055	20	55	24
RH 2085	20	85	24
RH 2455	24	55	27
RH 2485	24	85	27
RH 3055	30	55	36
RH 3085	30	85	36
RH 3655	36	55	46
RH 3685	36	85	46

NOTE: Base unit can be combined with any bolt. FDA/USDA Accepted H3A Mount. Bolt and Casing for FDA/USDA Accreditation.