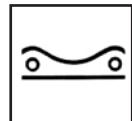


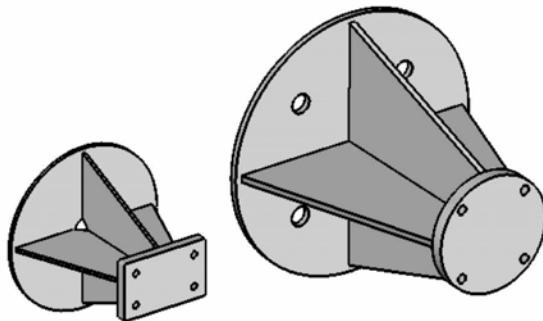


Weld-on Brackets

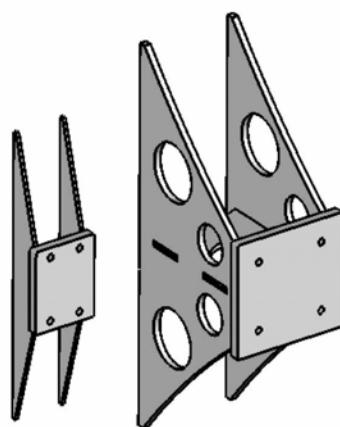
Series ASB



- Fixing devices for pneumatic impactors and vibrators
- For Mounting at round and square containers
- The impulse will be spread over evenly
- Greatest possible protection of the weld



ASB R round



ASB G straight



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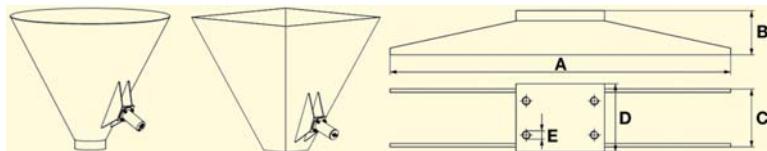


Weld-on Brackets Series ASB

Weld-on Brackets straight

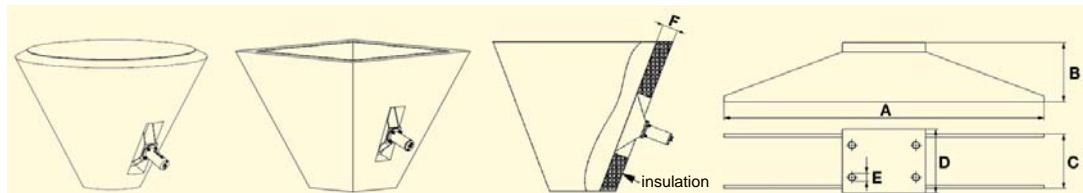
Series ASB G

For round and square containers **without insulation**



| Type | for Impactors | A | B | C | D | E | Material |
|----------------|---------------|-----|----|-----|-----|--------|-----------------|
| ASB - G 190 | PKL 190 | 350 | 46 | 38 | 40 | M 8 | Steel |
| ASB - G 190 S | PKL 190 | 350 | 46 | 38 | 40 | M 8 | Stainless Steel |
| ASB - G 450 | PKL 450 | 450 | 60 | 60 | 80 | M 12 | Steel |
| ASB - G 450 S | PKL 450 | 450 | 60 | 60 | 80 | M 12 | Stainless Steel |
| ASB - G 740 | PKL 740 | 450 | 65 | 85 | 100 | M 12 | Steel |
| ASB - G 740 S | PKL 740 | 450 | 65 | 85 | 100 | M 12 | Stainless Steel |
| ASB - G 740 AL | PKL 740 | 450 | 65 | 99 | 120 | Ø 12,5 | Aluminium |
| ASB - G 2100 | PKL 2100 | 600 | 65 | 169 | 180 | M 12 | Steel |
| ASB - G 2100 S | PKL 2100 | 600 | 65 | 169 | 180 | M 12 | Stainless Steel |
| ASB - G-5000 | PKL 5000 | 600 | 70 | 169 | 190 | M 16 | Steel |
| ASB - G-5000 S | PKL 5000 | 600 | 70 | 169 | 190 | M 16 | Stainless Steel |

For round and square containers **with heat and sound insulation**



| Type | For Impactors | Designation | A | B | C | Dimensions [mm] | D | E | F | Material |
|----------------|---------------|--|-----|---------------------------------|-----|-----------------|------|---------------------------------|-----------------|----------|
| ASB - G 740 | PKL 740 | ASB - G 740-200 ASB - G 740-250 ASB - G 740-300 ASB - G 740-350 ASB - G 740-400 | 450 | 300 350 400 | 85 | 100 | M 12 | 180 230 280 330 380 | Steel | |
| ASB - G 740 S | PKL 740 | ASB - G 740 S-200 ASB - G 740 S-250 ASB - G 740 S-300 ASB - G 740 S-350 ASB - G 740 S-400 | 450 | 200 250 300 350 400 | 85 | 100 | M 12 | 180 230 280 330 380 | Stainless Steel | |
| ASB - G 2100 | PKL 2100 | ASB - G 2100-200 ASB - G 2100-250 ASB - G 2100-300 ASB - G 2100-350 ASB - G 2100-400 | 600 | 300 350 400 | 160 | 180 | M 12 | 180 230 280 330 380 | Steel | |
| ASB - G 2100 S | PKL 2100 | ASB - G 2100 S-200 ASB - G 2100 S-250 ASB - G 2100 S-300 ASB - G 2100 S-350 ASB - G 2100 S-400 | 600 | 200 250 300 350 400 | 160 | 180 | M 12 | 180 230 280 330 380 | Stainless Steel | |
| ASB - G-5000 | PKL 5000 | ASB - G-5000-200 ASB - G-5000-250 ASB - G-5000-300 ASB - G-5000-350 ASB - G-5000-400 | 600 | 200 250 300 350 400 | 169 | 190 | M 16 | 180 230 280 330 380 | Steel | |
| ASB - G-5000 S | PKL 5000 | ASB - G-5000 S-200 ASB - G-5000 S-250 ASB - G-5000 S-300 ASB - G-5000 S-350 ASB - G-5000 S-400 | 600 | 200 250 300 350 400 | 169 | 190 | M 16 | 180 230 280 330 380 | Stainless Steel | |

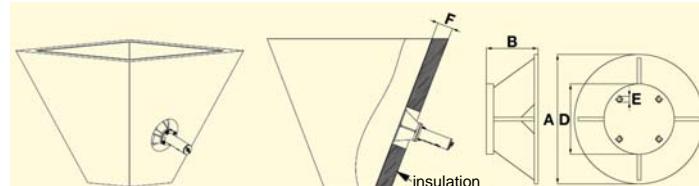
Weld-on Brackets Series ASB



Weld-on Brackets round

Series ASB R

For square containers with heat and sound insulation



| Type | For Impactors | Designation | Dimensions [mm] | | | | | Material |
|----------------|---------------|--------------------|-----------------|-----|-----|------|-----|-----------------|
| | | | A | B | D | E | F | |
| ASB - R 740 | PKL 740 | ASB - R 740-200 | 250 | 200 | | | 180 | Steel |
| | | ASB - R 740-250 | 250 | 250 | | | 230 | |
| | | ASB - R 740-300 | 350 | 300 | | | 280 | |
| | | ASB - R 740-350 | 350 | 350 | 160 | M 12 | 330 | |
| | | ASB - R 740-400 | 350 | 400 | | | 380 | |
| | | ASB - R 740-450 | 450 | 450 | | | 430 | |
| | | ASB - R 740-500 | 450 | 500 | | | 480 | |
| ASB - R 740 S | PKL 740 | ASB - R 740 S-200 | 250 | 200 | | | 180 | Stainless Steel |
| | | ASB - R 740 S-250 | 250 | 250 | | | 230 | |
| | | ASB - R 740 S-300 | 350 | 300 | | | 280 | |
| | | ASB - R 740 S-350 | 350 | 350 | 160 | M 12 | 330 | |
| | | ASB - R 740 S-400 | 350 | 400 | | | 380 | |
| | | ASB - R 740 S-450 | 450 | 450 | | | 430 | |
| | | ASB - R 740 S-500 | 450 | 500 | | | 480 | |
| ASB - R 2100 | PKL 2100 | ASB - R 2100-200 | 300 | 200 | | | 180 | Steel |
| | | ASB - R 2100-250 | 300 | 250 | | | 230 | |
| | | ASB - R 2100-300 | 400 | 300 | | | 280 | |
| | | ASB - R 2100-350 | 400 | 350 | 180 | M 12 | 330 | |
| | | ASB - R 2100-400 | 400 | 400 | | | 380 | |
| | | ASB - R 2100-450 | 500 | 450 | | | 430 | |
| | | ASB - R 2100-500 | 500 | 500 | | | 480 | |
| ASB - R 2100 S | PKL 2100 | ASB - R 2100 S-200 | 300 | 200 | | | 180 | Stainless Steel |
| | | ASB - R 2100 S-250 | 300 | 250 | | | 230 | |
| | | ASB - R 2100 S-300 | 400 | 300 | | | 280 | |
| | | ASB - R 2100 S-350 | 400 | 350 | 180 | M 12 | 330 | |
| | | ASB - R 2100 S-400 | 400 | 400 | | | 380 | |
| | | ASB - R 2100 S-450 | 500 | 450 | | | 430 | |
| | | ASB - R 2100 S-500 | 500 | 500 | | | 480 | |
| ASB - R 5000 | PKL 5000 | ASB - R 5000-200 | 350 | 200 | | | 180 | Steel |
| | | ASB - R 5000-250 | 350 | 250 | | | 230 | |
| | | ASB - R 5000-300 | 400 | 300 | | | 280 | |
| | | ASB - R 5000-350 | 400 | 350 | 180 | M 16 | 330 | |
| | | ASB - R 5000-400 | 450 | 400 | | | 380 | |
| | | ASB - R 5000-450 | 450 | 450 | | | 430 | |
| | | ASB - R 5000-500 | 500 | 500 | | | 480 | |
| ASB - R 5000 S | PKL 5000 | ASB - R 5000 S-200 | 350 | 200 | | | 180 | Stainless Steel |
| | | ASB - R 5000 S-250 | 350 | 250 | | | 230 | |
| | | ASB - R 5000 S-300 | 400 | 300 | | | 280 | |
| | | ASB - R 5000 S-350 | 400 | 350 | 180 | M 16 | 330 | |
| | | ASB - R 5000 S-400 | 450 | 400 | | | 380 | |
| | | ASB - R 5000 S-450 | 450 | 450 | | | 430 | |
| | | ASB - R 5000 S-500 | 500 | 500 | | | 480 | |



NetterVibration

Weld-on Brackets Series ASB

Weld-on Brackets

Series ASB G

For Vibrators

| Type | for Vibrators | A | B | C | Dimensions [mm] | D | E | Material |
|------------------|--|-----|-----|-----|-----------------|------|-----------------|----------|
| ASB - G | PKL 190 NCT 3, NCT 4 NTS 180, NTS 250, NTS 350 | 220 | 40 | 50 | — | M 8 | steel | |
| ASB - G S | PKL 190 NCB 1, NCB2, NCB 3, NCB 5 NCT 3, NCT 4 NCR 3 NTS 180, NTS 250, NTS 350 | 220 | 40 | 50 | — | M 8 | stainless steel | |
| ASB - G NCB | NCB 3, NCB 4 | 400 | 60 | 80 | — | M 6 | stainless steel | |
| ASB - G NTP 25 S | NTP 25 | 220 | 48 | 50 | 60 | M 10 | stainless steel | |
| ASB - G NTP 32 | NTP 32 | 450 | 65 | 75 | 85 | M 10 | steel | |
| | | 220 | 150 | — | -75 | M 10 | steel | |
| ASB - G NTP 32 S | NTP 32 | 450 | 65 | 75 | 85 | M 10 | stainless steel | |
| | | 220 | 150 | — | -75 | M 10 | stainless steel | |
| ASB - G NTP 48 | NTP 48 | 600 | 65 | 86 | 100 | M 12 | steel | |
| ASB - G NTP 48 S | NTP 48 | 600 | 65 | 86 | 100 | M 12 | stainless steel | |
| ASB - G NTS | NTS 50/01, NTS 75/01 | 450 | 60 | 100 | 110 | M 8 | steel | |
| ASB - G NTS | NTS 50/04 | 300 | 200 | 160 | 180 | M 12 | steel | |
| | NTS 54/02 | 550 | 60 | 116 | 125 | M 8 | steel | |
| ASB - G NTS S | NTS 50/01, NTS 75/01 | 450 | 60 | 100 | 110 | M 8 | stainless steel | |
| | NTS 50/04 | 450 | 65 | 106 | 150 | M 12 | stainless steel | |

Applications:

The Weld-on Brackets series ASB are secure fastening devices for Netter pneumatic impactors series PKL.

Due to the special design of the Weld-on Brackets, the impulse of the PKL will be spread over evenly across the container wall for loosening the bulk materials, with the greatest possible protection of the weld.

Weld-on brackets are welded directly to the container walls.

PKL impactors will be screwed on plane stiffening profiles, weld-on brackets or weld-on plates ($\pm 0,1$ mm planeness).

Welding plates are welded on stiffening profiles or previously mounted on intermediate layers (1.5 times the plate thickness of the container).

The assembly of the impactors is then made with NBS kits on these devices.

NetterVibration offers the accessories required for the mounting, installation, control and monitoring of vibrators and impactors.

Netter provides solutions.
Consult our experienced application technicians.

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