PARTS FOR SIFTERS AND SCREENS





TECHNICAL SPECIFICATIONS		
Diameter mm	Gram/piece	Quantity/kg
Standard dimensions (hardness 80* shore A)		
13	1,13	885
15	2,24	446
20	4,44	264
22	6,00	167
25	8,69	115
28	12,51	80
30	17,03	59
35	22,99	43
42	37.00	27
50	71,96	14
Available from stock		

Karolee sifter cleaning balls are made of highly elastic polymer and due to their very high elasticity of approx. 70%, Karolee bounce more than other types and remain active in the sifting process. The polymer used for Karolee balls is in compliance with FDA regulations: 21 CFR 177.1680 governing repeated contact with dry foods, and FDA 21 CFR 177.2600 governing repeated contact with dry-, aqueous- and fatty foods regulation (EU) No. 10/2011 and good manufacturing practise for materials and articles intended to come into contact with food concerning commission regulation (EU) No. 2023/2006. Please ask for our FDA statement or dowload the FDA statement from our website: www.mullerbeltex.com.

Karolee polyurethane sifter cleaning balls are the balls of choice to exchange with the common rubber balls, because Karolee is not degraded by fumigants, oils, moisture, sub-zero temperatures or age. In a typical apllication where rubber breaks down within six months to a year, Karolee is still active in service after three years or more. This helps considerably to cut downtime for changing bals and screens and the capacity of sifters remains at an optimum high for a longer period of time.

For process temperatures exceeding +80° C., Karolee silicone sifter cleaning balls are available for process temperatures up to +200° C.





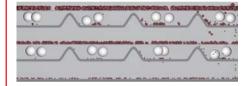
SIFTER CLEANINING BALLS

KAROLEE POLYURETHANE SIFTER CLEANING BALLS

In many industries sifter cleaning balls are of vital importance in the processing, grading and cleaning of products. That they are of a good quality is a must. Karolee sifter cleaning balls offer a very long service life and stay active in the screening process. Thereby minimizing maintenance, cut downtime and reduce the number of times replacing the sifter cleaning balls. Karolee polyurethane sifter cleaning balls are highly abrasion resistant and therefore less ball remnants will end up in the product, making the product safer and purer.

Advantages

- superior abrasion resistant
- improves the purity of your product
- non-stick, do not build up
- do not damage sifter screens
- bacteriologically safe, do not crack
- FDA approved (USA and EU)
- high elasticity of 70%
- non porous, no fat or moisture absorption
- available with magnetic steel core
- very active help in the sifting process
- reduce downtime for changing cleaners
- lower cost price per ton processed



Karolee polyurethane sifter cleaning balls; Lasting active help in the sifting process



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