

Swiss made since 1944



About ROSTA	3
Research & Development	4
Applications Industrial solutions	5
Applications Construction machines	6
Applications Recycling and waste sorting	7
Applications Agriculture equipment	8
Applications Wood processing	9
Applications Mining & aggregate	10
Applications Food processing	11
Applications Playground and outdoor fitness	12
ROSTA Motorbases (ATEX certified)	13



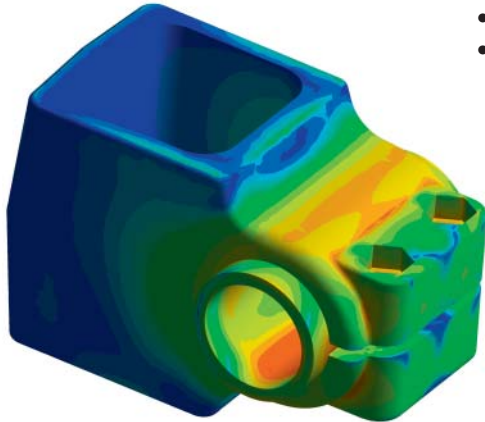
ISO 9001 certified since 1992
ISO 14001 certified since 2015



- **Founded 1944**
- **Headquarter in Switzerland**
- **Subsidiaries:** Germany, Italy, Canada, USA, China, Australia
- **35 Representatives worldwide**

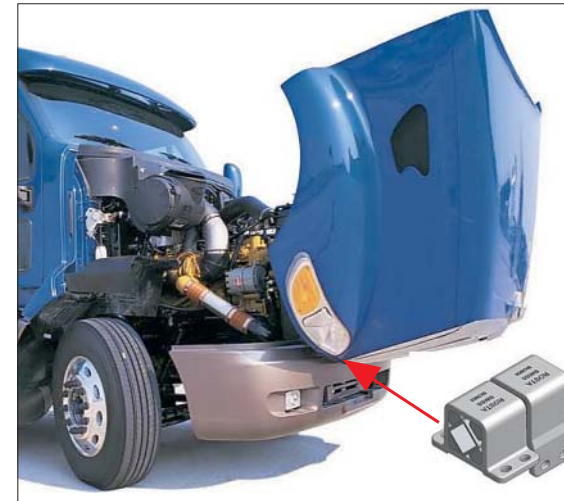
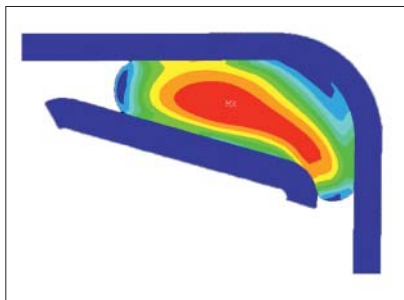
C: mit Stahlrohr 50x5
Abbildung
Typ: Vergleichsspannung (von Mises)
Einheit: MPa
Zeit: 1
07.12.2017 11:02

250.15 Max
242.75
199.28
155.8
126.56
91.471
56.38
21.289
18.259
15.228
12.197
9.1664
6.1356
3.1049
0.074203 Min



0.00 50.00 100.00 (mm)
25.00 75.00

- CAD concept design
- FEA analysis
- Vibration analysis
- ROSTA technical trainings



DR 27

Applications:

- Hinge for hood
- Vibration isolation in mobile units
- Road vehicles
- Conveyor components & motorbases
- Shock absorption



ESL 50



V 50



DW-A 38

Customer benefits:

- 98 % vibration isolation
- Less components
- No maintenance required
- Entirely noiseless
- All in one single unit



AB-HD 50-2

Applications:

- Mobile screen suspensions
- Mobile crusher suspensions
- Winch drums
- Selftensioning motorbases for belts
- Conveyor components



AB 50

Applications:

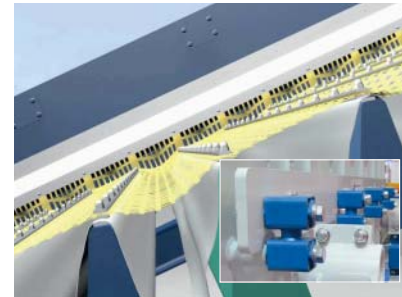
- Screen suspensions
- Separator suspensions
- Suspension for crushers & shredders
- Selftensioning motorbases
- Special components Flip-Flop-Screens



AB 50



SE 27



AS 45



ESL 50-2



MB 50

Customer benefits:

- 98 % vibration isolation
- No maintenance
- 3-4 times extended belt life
- No stabilizers required



MB 100

Customer benefits:

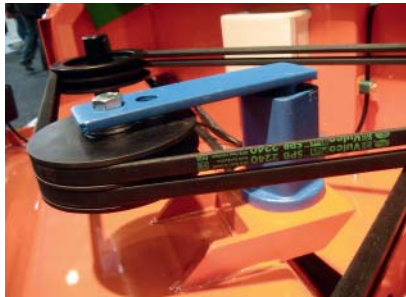
- High vibration isolation
- Always optimal belt tension
- Efficient shock absorption
- No damage in substructures
- Compact "all in one" single unit



DR 45

Applications:

- Slurry injection equipment
- Round balers belt tension
- Vine harvesting machines
- Disc harrow suspensions
- Seeding and treatment equipments



SE 27



DR 27

Customer benefits:

- Higher productivity
- Maintenance free components
- Increasing belt and bearing life
- No damage in frame or hub
- Tear proof



SE 45



AK 100

Applications:

- Plan sifter screen suspensions
- Wood machinery downholders
- One/two mass shaker suspensions
- Crusher & chipper drive suspensions
- Downholder in transfer lines



SE18/SE-F 27



AU 38

Customer benefits:

- Higher productivity
- Maintenance free
- Extended life of bearings
- No damage in frame or hub



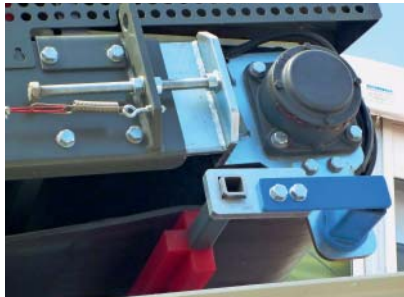
SE 50



AB 50-2 Twin/AB-D50-2

Applications:

- Inclined screen suspensions
- Horizontal screen suspensions
- Feeder suspensions
- Belt scrapers
- Self-tensioning motorbases
- Impact table suspensions



SE 27



MB 100

Customer benefits:

- No production interruption
- Higher productivity
- High operating grade
- 100% maintenance free



ESL 50



AB 38

Applications:

- Dewatering-screen suspensions
- One/two mass shakers
- Staying/hanging plan sifters
- Milling machines
- Dryers, separators, freezing lines



AK 45



AUJ 45

Customer benefits:

- Compliant with food regulations and guidance
- 98% vibration isolation
- Maintenance free



AV 50



DWA-A 45

Applications:

- Rocking chairs
- See-saws
- Air walkers
- Fitness equipments
- Rocking toys



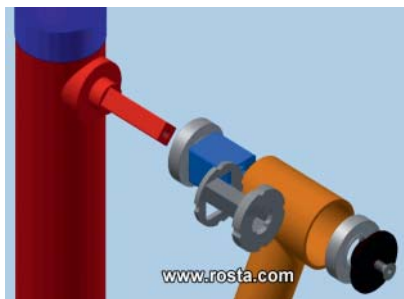
AK 45



AK 27

Customer benefits:

- Maintenance free
- No injury risk
- Vandal proof
- No risk of breakage
- Jump off-proof
- Noiseless



DR-S 27x40



MB 100

Applications:

- Sifters in wood industries
- Pump-jack drives
- Crushers
- Shredders
- ATEX for hazardous areas (94/9/EC)
- Milling machines
- Dryers, separators, freezing lines



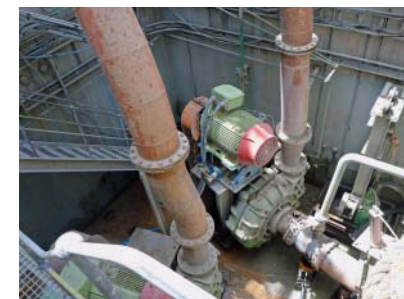
MB 50



MB 100

Customer benefits:

- Safe operation
- Compliant with ATEX standards
- 3–4 times extended belt life
- Constant transmission of energy
- Minimal slippage of belts
- Maximum belt-energy transfer



MB 100

Swissmade applications since 1944

Mining & Aggregate



Applications



ROSTA

Industrial Solutions



Applications



ROSTA

Playground and outdoor fitness



Applications



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Recycling and waste sorting



Applications



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Construction Machines



Applications



ROSTA

Wood Processing



Applications



ROSTA

Agriculture Equipment



Applications



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Food Processing



Applications



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ROSTA AG
Hauptstrasse 58
CH-5502 Hunzenschwil
Phone +41-62-889 04 00
Fax +41-62-889 04 99
E-Mail info.ch@rosta.com
Internet www.rosta.com