



Member of  
BPW Group



***ISTOFLEX***<sup>®</sup>

Mudwings

 **HBN-Teknik** A/S  
Automotive Solutions in Composites

# WHEN SAFETY AND STRENGTH are the top priorities

ISTOFLEX®, the registered trademark of our thermoplastic mudwings, offers resistance to tearing, oils and the effects of weather. The mudwings are manufactured from environmentally friendly materials.

A raw rubber compound reinforced with polypropylene and polyethylene give excellent properties ensuring dimensional stability - even at temperatures of up to 120°C and impact resistance right down to -40°C.

ISTOFLEX® mudwings are manufactured from an extra flexible material, recommended for demountable container vehicles, tippers, road tankers, log carriers and trailers driving under extreme conditions.

ISTOFLEX® mudwings are black, available in half and full sizes for both single and twin fitting.

ISTOFLEX® is also available with a white stripe and a logo after your choice.



## Advantages

### IN STRENGTH

The strength of the ISTOFLEX® mudwing has been proven on Off Road and timber trucks in northern Scandinavia as well as on road tankers transporting oil and chemicals.

### IN ASSEMBLY

During assembly the mudwing span can be easily adjusted  $\pm 50$  mm without deformation of the mudwing edge - so often seen with other types of mudwing.

### IN SERVICE

ISTOFLEX® has, after many years of trusty service, become the byword for quality mudwings. Imperishable, even in the harshest environments, our customers are assured of trouble free use throughout the life of their vehicles.

### IN THE FUTURE

The ISTOFLEX® mudwing is made of environmentally compatible materials. Without embedded metal parts recycling is easy and therefore no liability to the environment.

# ISTOFLEX®

### ISTOFLEX®

- Precision injection moulded mudwing of polypropylene and polyethylene compound with a significant rubber content
- Impact resistant at extreme temperatures - even below -40°C
- Dimensionally stable with fine tolerances
- Stands up to temperatures of up to 120°C
- UV-resistant
- Adjustable span  $\pm 50$  mm
- Resistant to tearing
- Imperishable



# ISTOFLEX®

## TRY THE 4 IN 1 SOLUTION AND SAVE TIME AND COSTS

### Advantages of the **ISTOFLEX®** mudwing

- Impact resistant at extreme temperatures even below -40° C
- Dimensionally stable with fine tolerances
- Stands up to temperatures of up to 120° C
- UV resistant
- Adjustable span +/- 50 mm
- Resistant to tearing
- Long life

### Advantages of the **TOPFLEX®** support

- Fast assembly
- One bolt adjustment
- Adjustable 140 mm
- Easy dismantling and fitting
- Universal for 40 und 42,4 mm mudwing tube
- Impact resistant material
- Unique design

### Advantages of the **SPRAYFLEX®** antispray

- EU Type approved
- Reduces water spray from 77% to 90%
- Safety
- Self-cleaning for snow and mud
- Long life
- Impact resistant even at extreme temperatures
- With or without logo

### Advantages of the **CUPFLEX®** bolt n´nut solution

- The Antispray is mounted with a strong composite solution
- Long life
- No corrosion
- Impact resistant even at extreme temperatures

