

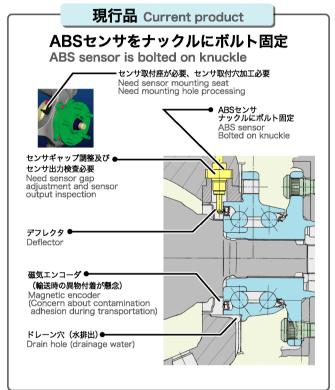
ABSセンサ内蔵駆動輪用ハブユニット

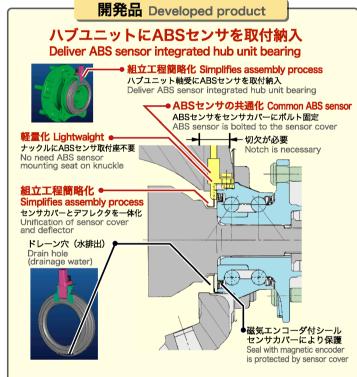
Hub Unit for Drive Wheels with Built-in ABS Sensor

シールとABSセンサを別体とし、軽量化、コストダウンを実現

Weight and Cost Reduction Achieved by Separating Seal and ABS Sensor

特 長 Features





効果 Effect

|軽量化 Reduced weight

ABSセンサをハブユニットに内蔵することにより、ナックルのABSセンサ取付座を廃止

Knuckle Arm ABS sensor mounting seat has been eliminated by building the ABS sensor into the hub unit

■部品点数削減と工程簡略化によるコストダウン Cost reduction by fewer parts and process simplification

(1)ドライブシャフトのデフレクタが不要

making the drivershaft deflector unnecessary

(2)デフレクタ圧入工程や座面加工、穴の面取り、タップ加工、エアギャップ調整工程などが不要

The process to press the deflector, knuckle arm surface machining and hole chamfering, tapping, the air gap adjustment process, etc. have become unnecessary

■ ABSセンサの交換容易 Simplification of ABS sensor replacement

ABSセンサを脱着式とし、ABSセンサを共通化。市場での交換も可能

ABS sensor is bolted to the sensor cover, easy replacement during vehicle servicing is possible