Important Info 107 – Technology



New options in axle version for semitrailer and trailer with focus on volume loaded transports such as distribution vehicles in city logistics and special applications

In order to meet the increasing demands for a targeted configuration of trailers for a wide range of applications, SAF-HOLLAND is making further axle versions available to trailer manufacturers. This offer is aimed primarily at the manufacturers of volume loaded trailers and trailers for special applications

New axle versions with drum brake						
Axle version	Axle base type ID 1	Brake ID 2	Test load ID 3	Test report ID 4	Axle load [to]	Exciter ring teeth No.
S10-4218	SNK4218	SNK 420x180	10791	TDB0381	10	90
Z10-4218						
S10-4220	SNK4220	SNK 420x200	11772	TDB0455	10	90
Z10-4220						

The new axle versions are also available as steering axles:

Self - steering: SL / ZL Forced - steering: SZL.

The new axle versions are covered and described with the test reports provided by SAF-HOLLAND in accordance with Appendix 11 of the UN (ECE) R 13. The corresponding test reports are known from the previous product portfolio.

When creating the approval documentation, we recommend to refer to the "Axle base type" (ID 1) to describe the axle.

The test reports are stored on the SAF-HOLLAND website in the area sales / test reports. (http://www.safholland.org/testreports/).

The new axle versions are available from order intake CW 01/2021.

The axle versions S/Z11-4220S10 for axle loads of 11to have been used since Q1/2017.

With the introduction of the additional axle versions, axles for 22.5" tires with drum brake in the gradation 9to, 10to, 11to and 12to are now available.

