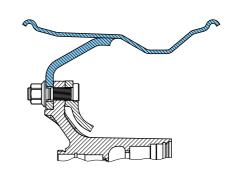
. BPW - Information technical bulletin

BPW Bergische Achsen Kommanditgesellschaft · P.O. Box 12 80 · D-51656 Wiehl · Phone (0 22 62) 78-0 · http://www.bpw.de · Telefax (0 22 62) 78-15 16

BPW IA-00/8 e

Wheel studs for steel and alloy wheels in single-wheel configuration with offset = 120

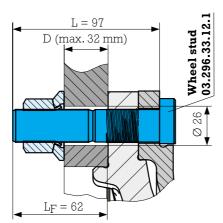
The large differences in nave thickness of alloy and steel wheels makes it impossible to use any standard BPW wheel stud on wheels with an offset of 120 mm. With some combinations, a wheel stud could project beyond the wheel nut by as much as 15 mm. It is for this reason that the following wheel studs should be used for offset hubs:



Wheel stud 03.296.33.11.1 D (max. 16 mm) Ø 26

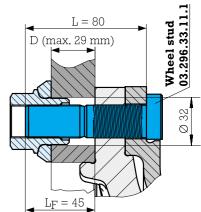
Wheel nut: 05.260.54.10.0

1. Wheel studs for steel wheels: | 2. Wheel studs for alloy wheels (for hole diameter 26 mm only)



Wheel nut: 05.260.54.10.0

3. Wheel studs for alloy wheels (only possible with hole diameter 32 mm and shaft nut):



Wheel nut: 05.260.54.21.0

			Wheels for single-wheel arrangements		
Wheel stud BPW-No.	Length L	Length L _F	Steel	Alloy dia. 26 mm D ≤ 32 mm	Alloy dia 32 mm D ≤ 29 mm
03.296.33.11.1	80 mm	45 mm	X		with shouldered nut
03.296.33.12.1	97 mm	62 mm		X	

