

BPW code number designations

Type designation, code number designation for BPW Trailer axles and suspensions





Page 2 BPW-Sachnr. 39341601e

BPW Type and code number designations

Table of contents

0	1.	BPW Type and code number designations	Page 2 - 3
	1.1	Type plate	Page 3
0	2.	Explanation of BPW axle type codes	Page 4 - 9
	2.2	Trailer axles / Steering axles Air suspensions Mechanical suspensions	Page 4 + 5 Page 6 + 7 Page 8 + 9
0	3.	Explanation of BPW code numbers	Page 10 - 14
	3 1	Trailer axles and suspensions	Page 10 - 14

Valid: **1.3.2016**

This list explains the BPW type designations and the BPW code number system for BPW trailer axles, steering axles and axle suspensions. Current versions and additional information can be found online at www.bpw.de.

Subject to change (without notice).

BPW Type and code number designations

BPW Type plate





BPW Type plate ECO Plus 3



BPW Type designations	Example:						
The BPW type name is composed of a letter group and a number group.	SHSF 9010 ECO-P						
The letter group identifies the type of axle and suspension version as well as defining the hub version.	SHSF - BPW axle series SH for single wheels (without offset), wheel studs M 22 x 1.5, without wheel nuts						
The number group specifies the axle load on the ground in kilogrammes and the number of wheel studs per wheel hub (for disc wheel connection).	9010 - 9000 kg axle load - 10 wheel studs per wheel						
The group of letters at the end of the model name defines the type of hub bearing.	ECO-P - ECO ^{Plus} bearing generation						
You can view the brake certificate referenced by certificate type/test report number on the type plate by logging onto the BPW website at www.bpw.de (Download Centre in the German version of the website - Bremsgutachten")	e.g. D116//36104008 - D116 Certificate type - 36104008 Test report no.						

Further type plates:

Riveted type plate



Exec. prior to 1981



Exec. prior to 1999

Adhesive type plate



Exec. prior to 2/2004



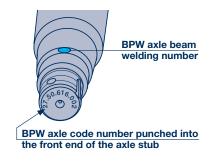
Exec. prior to 10/2006

The BPW axle code number is shown on the type plate.

If this is missing or no longer legible, the BPW axle number can be read off the front end of the axle stub in most cases.

In steering axles and ECO Plus 2 bearings, there is no code number embossed on the front end of the stub.

From June 2012, the axle beam welding number will now be stamped onto the axle stub on the front.



Where the axle beam welding number is indicated, the axle can also be identified. See also BPW Internet application for spare part lists for commercial vehicles.

Page 4 BPW-Sachnr. 39341601e

2 Explanation of BPW axle type codes

2.1 Trailer axles / Steering axles (extract)

Exam	ple:																
Н	S	F	Α	Н	LL	9010	12°	ECO Plus 2									
									Axle series	Axle beam	Brake	Tyre	Year of manuf				
Е									E								
EH									EH				- 1981				
Н									Н.,		SN 420	20 - 24"	1982 -				
R									R	0			1982 -				
M									M	•			1982 -				
KH									KH				1988 -				
KM									KM		CN OCO	19.5"	1985 -				
KR									KR	0	SN 360	19.5	1985 -				
(RD									KRD	•			1985 -				
NH									NH				1993 -				
NR									NR	0	011 000	45/45 51/4 61%	1982 -				
IRD	RD								NRD	•	SN 300	15/17.5 "(12")	1982 -				
NM									NM				1982 -				
SH									SH		SB 4345	20 - 24"	1996 - 2010				
									SH		SB 4309	22.5"	2003 - 2010				
									SH		TSB 4312	20 - 24"	2010 -				
									SH		TSB 4309	22.5"	2010 -				
SKH									SKH		SB 3745	19.5"	1998 - 2010				
									SKH		TSB 3709	19.5"	2010 -				
SKM									SKM		SB 3745	19.5"	1998 - 2010				
									SKM		TSB 3709	19.5"	2010 -				
ZR									ZR	0			1967 - 1982				
ZZ									ZZ	•	SN 300	15/17.5 "(12")	(- 1982)				
									Wheel execution	on							
	В								for single wheel	ls, wheels with of	fset						
	S								for single wheel	ls, wheels withou	t offset						
	z								for twin wheels								
	1								Wheel spiders for Trilex wheel rims; single wheels								
	ΙZ									or Trilex wheel ri							
		F							Wheel studs M	22x1. 5 without s for stud or spig	wheel nuts;						
		М							for spigot alignment / Alloy wheels								

Explanation of BPW axle type codes

Trailer axles / Steering axles (extract) 2.1

Exam	Example:													
Н	S	F	Α	Н	LL	9010	12°	ECO Plus 2						
			Α						with alloy hub					
				(D)					(German "Dauerbremse" approval StVZO regulation 41 para 14) - 1990					
				Н					for hanging boosters					
					L				Power steering axle Steering angle max. 40°					
					LL				Self steering axle, series LL Steering angle max. 27°					
					LS				Self steering axle, series LS Steering angle max. 20°					
					Р				Swivel axle					
					ST				Stub axle					
						6006 to 20010			Axle load + quantity of wheel studs per hub					
							-15		Axle beam-wall thickness, e.g. 15 mm					
							-1		Type of hub bearing (e.g. 14t)					
							/3		Wheel connection - 10 wheel studs, pitch circle 335 mm (only K)					
							/12° to /40°		Steering angle of steering axle					
									Hub bearing execution					
								ECO	BPW trailer axle with ECO Unit					
								ECO-MAXX	Weight-optimised BPW trailer axle with ECO Unit					
								ECO ^{Plus}	Weight-optimised BPW trailer axle with ECOPlus Unit					
								ECO Plus 2	Weight-optimised BPW trailer axle with ECO Plus 2 Unit, 2007 -					
								ECO Plus 3	Weight-optimised BPW trailer axle with ECO Plus 3 Unit, 2015 -					
								MAXX	Weight-optimised BPW trailer axle with conv. hub bearing system					

Page 6 BPW-Sachnr. 39341601e

2 Explanation of BPW suspension type codes

2.2 Air suspensions (extract)

Exam	ıple:													
HSF	ALO	Α	LL	3/	9010	/12°	E	F30	ECO Plus 2					
Н.,														
K										see exr	lanation of axle type codes pa	ge 4 / 5		
N										000 0/4	nariation of axio type codes pa	go 17 o		
a.o.														
										Air sus	pension series	Ride-high		
	0									0	straight overslung trailing arm	490 - 500		
	ОМ									ОМ	cranked overslung trailing arm	n 370 - 470		
	OMN									OMN	cranked overslung trailing arm	n 355		
	ОМТ									ОМТ	cranked underslung trailing ar	m 290		
	ОТ									ОТ	Underslung trailing arm	220 - 360		
	SLO									SLO	straight overslung trailing arm	420 - 490		
	SLM									SLM	cranked overslung trailing arm	n 360 - 440		
	SLU									SLU	Underslung trailing arm	220 - 330		
	ALO									ALO	straight overslung trailing arm	380 - 490		
	ALM									ALM	cranked overslung trailing arm	n 305 - 420		
	ALMT									ALMT	cranked overslung trailing arm	n 245 - 290		
	ALU								ALU Underslung trailing arm 175 - 30					
	DLU					DLU	Air bags above trailing arm	260 - 330						
	ACAU									ACAU	ECO Air COMPACT	205 - 350		
	ACAM									ACAM 245 - 370				
	ACAO									ACAO		335 - 385		
	ACBU									ACBU		260 - 330		
	ACBM									ACBM		300 - 425		
	ACBO									ACBO		330 - 510		
	VO									vo	Two-fold bellows			
		Α								with ax	e lift device			
		R								with fra	me (= ride hight + 100 mm)			
		U								with U-	stabilizer			
			L							with po	wer steering axle, series L	Steering angle max. 4	40°	
			LL							with se	f steering axle, series LL	Steering angle max. 2	27°	
			LS							with se	f steering axle, series LS	Steering angle max. 2	20°	
	-									Single a	axle			
				2/						Tanden	axle suspension			
				3/						Tri-axle suspension				
	6006 to 13010									Axle load + quantity of wheel studs per hub				
	/12° to /40°									Steering angle of steering axle				

Explanation of BPW suspension type codes

Air suspensions (extract) 2.2

xamp			1 1							T		
ISF	ALO	A	LL	3/	9010	1	/12°	Е	F30	ECO Plus 2		
									1			nanger brackets
								A			Alloy hanger	
								С			With C-bear	
								D				cket with top plate
								E			-	cket without top plate
								K			Bolt-on brac	
								S				ted hanger brackets (70 mm wide)
								Т			with beam (,
								V				nanger bracket
								X				eel hanger bracket
								Υ				unted hanger brackets, hanger brackets separate
											Air bag exe	
									30		Air bag	Ø 300 mm, for stroke 200 mm (normal)
									30-1			Ø 300 mm, for stroke up to 340 mm
									30 K			Ø 300 mm, for stroke 150 mm
									36			Ø 360 mm, for stroke 200 mm (normal)
									36-1			Ø 360 mm, for stroke up to 340 mm
									36-2			Ø 360 mm, for stroke up to 450 mm
									36 K			Ø 360 mm, for stroke 180 mm
									F30			Ø 300 mm, central on the trailing arm
									G		Air bag with	split piston
									Z		Air bags loo	se, separately
											Hub bearing	g execution
										ECO	BPW trailer	axle with ECO Unit, 1996 (1998) -
										ECO-MAXX	Weight-optin	mised BPW trailer axle with ECO Unit, - 2003
										ECO Plus	Weight-opting	mised BPW trailer axle with ECOPlus Unit, 2003 -
										ECO Plus 2	Weight-optin	mised BPW trailer axle with ECO Plus 2 Unit, 2007 -
										ECO Plus 3	Weight-opti	mised BPW trailer axle with ECO Plus 3 Unit, 2015 -
										MAXX	Weight-optin	mised BPW trailer axle with conv. hub bearing system

Page 8 BPW-Sachnr. 39341601e

2 Explanation of BPW suspension type codes

2.3 Mechanical suspensions (extract)

Exam	ple:													
HSF	VB	U	LL	3/	9010	/12°	М	ECO Plus 2	ECO Cargo					
H K N a.o.										see ex	xplanation of axle type codes page 4 / 5			
										Suspe	ension series			
	VA									VA	Mechanical suspension with leaf springs mounted on movable bearings, with mechanical braking load compensation			
	VB									VB	Mechanical suspension without braking load compensation, leaf springs above the axle			
	VBN									VBN	Mechanical suspension without braking load compensation, leaf springs above the axle, low design			
	VBT									VBT As above, but leaf springs below the axle				
	VG									VG	Mechanical suspension without braking load compensation, leaf springs above the axle, with cast supports			
	VGT									VGT	As above, but leaf springs below the axle			
	VK									VK	Mechanical suspension with mechanical braking load compensation via torque arm arrangement on the equalizer, leaf springs above the axle			
	VKT									VKT	As above, but leaf springs below the axle			
	VH									VH Suspension with hydraulic braking load compensation and optional auxiliary pneumatic springs, leaf springs above the axle.				
	VHT									VHT As above, but leaf springs below the axle				
	VN									VN	Mechanical suspension with mechanical braking load compensation via pull rods			
	SS									SS	Schmitz self-tracking suspension system			
	W									w	Tandem axle assembly, rigid, with two-leaf springs and support axle, bearing blocks between the leaf springs			
	BW									BW	Tandem axle assembly, rigid, with two-leaf springs and support axle, bearing blocks above the leaf springs, with bronze bushes			
	GW									GW	Tandem axle assembly, rigid, with two-leaf springs and support axle, bearing blocks above the leaf springs, with rubber bushes			
		U								with L	J-stabilizer			
		Q								with re	ectangular section stabilizer			
			L							with p	ower steering axle, series L Steering angle max. 40°			
	ш									with s	elf steering axle, series LL Steering angle max. 27°			
	LS									with s	elf steering axle, series LS Steering angle max. 20°			
	-									Single	axle			
				2/						Tandem axle suspension				
				3/						Tri-axle suspension				
					6006 to 20010					Axle load + quantity of wheel studs per hub				
	/12° to /40°									Steering angle of steering axle				

Explanation of BPW suspension type codes

Mechanical suspensions (extract) 2.3

Exam	Example:													
HSF	VB	U	LL	3/	901	10 /	/12°	М	ECO Plus 2	ECO Cargo				
											Exec. index			
								В			В	reinforced		
								BE			BE	reinforced, equalizer bearing with bronze bushes		
								С			С			
								HD			HD	Heavy-Duty-execution		
								HDE			HDE	Heavy-Duty-execution, equalizer bearing with bronze bushes		
								E			E	Equalizer bearing with bronze bushes		
								K			K			
								KE			KE	Equalizer bearing with bronze bushes		
	KN							KN			KN	low design		
								L		L reinforced				
								LE			LE	reinforced, equalizer bearing with bronze bushes		
								M			М	reinforced		
								ME			ME	reinforced, equalizer bearing with bronze bushes		
								MN			MN	reinforced, low design		
								MNE			MNE	reinforced, low design equalizer bearing with bronze bushes		
											Hub bearing	execution		
									ECO		BPW trailer as	xle with ECO Unit, 1996 (1998) -		
	ECO-MAXX								ECO-MAXX		Weight-optim	nised BPW trailer axle with ECO Unit, - 2003		
	ECOPlus								ECO Plus		Weight-optim	nised BPW trailer axle with ECOPlus Unit, 2003 -		
									ECO Plus 2		Weight-optimised BPW trailer axle with ECO Plus 2 Unit, 2007 -			
									ECO Plus 3		Weight-optim	nised BPW trailer axle with ECO Plus 3 Unit, 2015 -		
									MAXX		Weight-optim	nised BPW trailer axle with conv. hub bearing system		
										ECO Cargo	Running gear	system as from 2013		

Page 10 BPW-Sachnr. 39341601e

3 Explanation of BPW code numbers

3.1 Trailer axles and suspensions (extract)

Exam	nple:						
30.	38.	743.	000				
61.	38.	441.	001	-			
				1st + 2nd digit		Wheel brak	e
				Axle execution	Suspension execution	Drum	Disc
20.				Single axle without suspension parts	Cacponolon execution	all	-
20.				Rigid axle, ECO Plus 3, 2015 -		all	all
21.					Single axle with suspension parts	all	_
21.				Rigid axle, solid, ECO Plus 3, 2015 -	and a series of the series of	all	all
22.					Tandem axle suspension	all	-
22.				Axle stub, ECO Plus 3, 2015 -		all	all
23.					Tri-axle suspension	all	_
23.				Swivel axle, ECO Plus 3, 2015 -	and dasponden	all	all
24.				Single axle without suspension parts		all	all
25.				Single axle without suspension parts		all	all
26.				Steering axle without suspension parts		all	all
27.				Single axle without suspension parts		all	all
28.				Single axio without suspendent parts	Single axle with suspension parts	all	all
29.					Tri-axle suspension	all	
29.				Steering axle, ECO Plus 3, 2015 -	III axic suspension	all	all
30.				Single axle without suspension parts	Single axle with suspension parts	all	all _
31.				Single axle without suspension parts	Single axie with suspension parts	all	-
32.				Single axie without suspension parts	Tandom or tri ayla suspansian	all	-
33.					Tandem or tri-axle suspension Tandem-Swivel axle /	all	_
00.					Tandem or tri-axle suspension	all	
34.				Swivel axle		all	-
35.				Stub axle		all	-
36.				Steering axle without suspension parts		all	-
38.				Single axle with monted brake cylinders	Single axle with suspension parts without air bags, air bags loose, separately / VB-single axle	all	-
39.					Tri-axle axle air suspension / Tandem or tri-axle suspension	all	Ø 430
61.					Single axle with suspension parts	SN 420	Ø 430
62.					Tandem axle air suspension	SN 420	Ø 430
63.					Tri-axle axle air suspension	SN 420	Ø 430
64.					Single axle with suspension parts	SN 360	Ø 370
65.					Tandem axle air suspension	SN 360	Ø 370
66.					Tri-axle axle air suspension	SN 360	Ø 370
67.					Single axle with suspension parts	SN 300	-
68.					Tandem axle air suspension	SN 300	-
69.					Tri-axle axle air suspension	SN 300	-
70.					Mechanical suspension (VB + W) with ECO Plus 3 unit, 2015 -	all	all
71.					Modul without hanger bracket and air bag	SN 420	Ø 430
74.					(ECO Air COMPACT)	SN 360	Ø 370
77.						SN 300	-
72.					Modul with hanger bracket and without air bag	SN 420	Ø 430
75.					(ECO Air COMPACT)	SN 360	Ø 370
78.						SN 300	-
73.					Modul with hanger bracket and air bag +	SN 420	Ø 430
76.					Tandem or tri-axle suspension	SN 360	Ø 370
79.					(ECO Air COMPACT)	SN 300	-
98.					Suspension parts, air suspension parts without		
99.					Suspension parts, air suspension parts without		
	<u> </u>				- Supplied Parts, all Supplied Parts Without		

Explanation of BPW code numbers

Trailer axles and suspensions (extract) 3.1

am	nple:								
	38.	743.	000						
	38.	441.	001						
				3rd + 4th digit					
				Axle load	Roller bearings	Axle series	Year of manuf.	Remark	
	06.			6500 kg	33116 / 32310	H / K / N	1982 -		
	08. 09.			8000 - 9000 kg	33116 / 32310	H / K / N	1982 -		
	10.			10000 - 12000 kg	33118 / 33213	H / K / N	1982 -	Conv. bearing	
	14.			13000 - 14000 kg	32219 / 33215	H / K / N	ab 1983		
	16.			16000 - 18000 kg	32222 / 32314	H	ab 1983		
	20.			20000 kg	32224 / 32316	H	ab 1983		
	36.			6500 kg	33116 / 32310	H / K / N	ab 1991 (ab 1992)		
	37. 38. 39.			8000 - 9000 kg	33116 / 32310	H / K / N	ab 1991 (ab 1992)	ECO / ECO-MAXX Uni	
	40. 41.			10000 - 12000 kg	33118 / 33213	H / K / N	ab 1991 (ab 1992)		
	44.			13000 - 14000 kg	32219 / 33215	Н	ab 1994		
	46.			6500 kg	33118 / 33213	Н	ab 2003		
	48. 49.			8000 - 9000 kg	33118 / 33213	H / SH / KH / SKH	ab 2000	ECO ^{Plus} Unit	
	50. 51.			10000 - 12000 kg	33118 / 33213	H / SH / KH / SKH	ab 2000		
	56.			6500/7000 kg	33118 / 33213	3118 / 33213 H / NH			
	57. 58. 59.		8000 - 9000 kg		33118 / 33213	H / SH / KH / SKH / NH	ab 2007	ECO Plus 2 Unit	
	64.			6000 kg	6000 kg 30313 / 32309 EH		- 1980		
	65.		6400 kg		33215 / 32310	KR	1985 -	Conv. bearing	
				6500 kg	33215 / 32310	EH	1980 - 1982		
	66.			6500 kg	33118 / 33213	ECO Plus 3	2015 -	ECO Plus 3 Unit	
	68.			9000 kg	33118 / 33213	ECO Plus 3	2015 -		
	68.			7250 kg	30315 / 32310	EH	- 1964		
	69.			8000 kg	30315 / 32310	EH	- 1967		
	71. 72.			10000 kg 12000 kg	30317 / 30314 33118 / 33213 32219 / 33215 32222 / 32314 32219 / 33215	EH 12000 -2 EH 12000 -1 EH 12000 ZZ 12010-1	- 1967 1977 - 1982 - 1983 - 1983 - 1983		
	73.			13000 / 14000 kg	32219 / 33215	EH 14000-1 ZR 13000	- 1983 - 1983		
	74.			14000 kg	32222 / 32314	EH	- 1983		
	75.			30000 kg	32228 / 32318	M		Conv. bearing	
	76.			9000 kg	33215 / 32310	EH / ZR	1967 - 1982		
	80.	80. 11000		11000 kg	33217 / 33213	EH	1966 - 1982		
			7350 kg	7350 kg	EH	1964 - 1967			
	83.			6000 kg (6300 kg)	33213 / 33209	ZR	1967 - 1983		
	84.			7350 kg	33215 / 32310	EH	1967 - 1982		
	85.			8000 kg	33215 / 32310	EH / ZR	1967 - 1982		
	86.			10000 kg	33217 / 33213	EH / ZR	1966 - 1982		
	87.			20000 kg	32224 / 32316	EH	- 1983		
	89.			16000 kg	32222 / 32314	EH	- 1983		

Page 12 BPW-Sachnr. 39341601e

3 Explanation of BPW code numbers

3.1 Trailer axles and suspensions (extract)

Examp	ole:									
30.	38.	743.	000							
61.	38.	441.	001							
				5th + 6th digit (Ref. number 7	7)	Execution				
		01.		Designation trailing guide and a	air bag beam	ACAU				
		02.		(ECO Air COMPACT)		ACAM				
		03.				ACBM				
		04.				ACBO				
		05.				ACBU				
		06.				ACAO				
				5th + 6th digit (ECO Plus 3)						
				Wheel brake	Dimensions	Execution				
		00.		without brake						
		10.		SN 3015 closed	Ø 300 x 150					
		11.		SN 3020 closed	Ø 300 x 200					
		20.		SN 3620 closed	Ø 360 x 200	Brake shoes with splitted roller				
		30.		SN 4212 closed	Ø 420 x 120	(ECO Drum)				
		31.		SN 4218 closed	Ø 420 x 180					
		32.		SN 4220 closed	Ø 420 x 200					
		40.		TSB 3709	Ø 370	ECO Disc Trailer disc brake				
		41.		TSB 4309	Ø 430	ECO DISC Trailer disc brake				
				5th - 7th digit (Ref. number 2	2 / 3 / 6)					
		001.		Premounted air suspension a in the case of ref. number 61.xx						
		to 099.		e.g 0 xx. = Premounted air s		^^^				
						ailing arm 05.082.13. 51 .0				
		220.		Designation of ride height an						
		to		in the case of ref. number 61.x						
		509.			22 x. = 220 mm ride he 14 x. = 440 mm ride he					
					(x 0 . = BPW 30 (Ø 300					
					x 1 . = BPW 36 (Ø 360	,				
					x 2 . = BPW 36-1 (Ø 36	60 mm)				
				ر.	xx 3 . = BPW 30-1 (Ø 30	00 mm)				
					xx 4 . = BPW 30 K (Ø 30	00 mm)				
					xx 5 . = BPW 36 K (Ø 36	,				
				l .	(x 6 . = BPW 36-2 (Ø 36	•				
					xx 9 . = BPW 30 / 36 los	•				
		101. to		Designation of wheel brake in	n the case of ref. nun	nber 20 39				
		125.		see pages 13 / 14						
		501.								
		to								
		839.		<u> </u>						

Explanation of BPW code numbers

Trailer axles and suspensions (extract) 3.1

3

Examp	ole:								
30.	38.	743.	000						
61.	38.	441.	001						
U	00.			5th - 7th digit					
				Wheel brake		Dimensions	Execution	Brake lining	Year of manuf.
		101. to 108.		SN 4216		Ø 420 x 160	Alloy brake shoes	18 mm	- 1974
		109. to		SN 4218		Ø 420 x 180	Alloy brake shoes	18 mm	- 1974
		117. to 125.		SN 4220		Ø 420 x 200	Alloy brake shoes	18 mm	- 1974
		500.		SN 3010	closed	Ø 300 x 100	Brake shoes with	18 mm	1995 -
		501.		SN 3015	closed	Ø 300 x 150	splitted roller	18 mm	1995 -
		502.		SN 3020	closed	Ø 300 x 200	(BPW 95)	18 mm	1995 -
		505.		SN 3015 HWG	open	Ø 300 x 150			
		511.		SN 3015 KWG	closed	Ø 300 x 150			
		512.		SN 3015 HWG	closed	Ø 300 x 150			
		513.		SN 3015 KWG/BA	closed	Ø 300 x 150	Allow broke aboos	13 mm	1966 - 1973
		518.		SN 3020 KWG	open	Ø 300 x 200	Alloy brake shoes	18 mm	1973 - 1978
		519.		SN 3020 HWG	open	Ø 300 x 200			
		525.		SN 3020 KWG	closed	Ø 300 x 200			
		526.		SN 3020 HWG	closed	Ø 300 x 200			
		532.		SN 5020 HWG	closed	Ø 500 x 200		18 mm	
		542.		SN 3616	closed	Ø 360 x 160	Quick-release		
		545.		SN 3620 KWG	closed	Ø 360 x 200	brake shoes wedge plates	18 mm	1985 -
		546.		SN 3620 HWG	closed	Ø 360 x 200			
		551.		SN 3616 BPW 95	closed	Ø 360 x 160	Brake shoes with	18 mm	1995 -
		552.		SN 3620 BPW 95	closed	Ø 360 x 200	splitted roller	18 mm	1995 -
		581.		SN 3015-1 KWG	closed	Ø 300 x 150			
		582.		SN 3015-1 HWG	closed	Ø 300 x 150			
		583.		SN 3015-1 KWG/BA	closed	Ø 300 x 150			
		584.		SN 3015-1 HWG/BA	closed	Ø 300 x 150	Brake shoes with		
		585.		SN 3020-1 KWG	closed	Ø 300 x 200	closed anchor eye	18 mm	1978 - 1989
		586.		SN 3020-1 HWG	closed	Ø 300 x 200			
		587.		SN 3020-1 HWG/BA	closed	Ø 300 x 200			
		588.		SN 3020-1 KWG	open	Ø 300 x 200			
				open	Ø 300 x 200				
				closed	Ø 300 x 150	Quick-release	18 mm	1990 -	
		596.		SN 3020 HWG close		Ø 300 x 200	brake shoes		1
		609.		SB 4345		Ø 430			1996 - 2003
	610. SB 3745			Ø 370					
		612.		SB 3745		Ø 370	Disc brake		
		613.		SB 4309		Ø 430			2003 - 2010
		614.		SB 4345		Ø 430			
		616.		TSB 3709		Ø 370			
		617.		TSB 4309		Ø 430	BPW ECO Disc		2010 -
		640	1	TCD 4212		Ø 420	1	1	

Definition								
SN	S-cam shaft	HWG	half-size brake camshaft					
SB	Disc brake	KWG	short brake camshaft					
TSB	BPW ECO Disc Trailer Disc brake	ВА	with brake equalization					

Ø 430

TSB 4312

618.

Page 14 BPW-Sachnr. 39341601e

3 Explanation of BPW code numbers

3.1 Trailer axles and suspensions (extract)

xamp	le:								
30.	38.	743.	000						
61.	38.	441.	001						
				5th - 7th digit				Brake	
				Wheel brake Dimen		Dimensions	s Execution		Year of manuf.
		709.		SN 4218-2 KWG	open	Ø 420 x 180	Excountion	lining	1983 - 1995
		710.		SN 4218-2 HWG	open	Ø 420 x 180		18 mm	
		713.		SN 4218-2 KWG	closed	Ø 420 x 180			
		714.		SN 4218-2 HWG	closed	Ø 420 x 180	Quick-release		
		717.		SN 4220-2 HWG	open	Ø 420 x 200	brake shoes		
		718.		SN 4220-2 HWG	open	Ø 420 x 200	wedge plates		
		722.		SN 4220-2 KWG	closed	Ø 420 x 200			
		723.		SN 4220-2 HWG	closed	Ø 420 x 200			
		739.		SN 4222-2 HWG	closed	Ø 420 x 220			
		741.		SN 4212	closed	Ø 420 x 120			1995 -
		742.		SN 4216	closed	Ø 420 x 160	Brake shoes with		
		743.		SN 4218	closed	Ø 420 x 180	splitted roller	18 mm	
		744.		SN 4220	closed	Ø 420 x 200	(BPW 95 / ECO Drum)		
		745.		SN 4222	closed	Ø 420 x 220			
		790.		SN 4212-2 HWG	open	Ø 420 x 120			
		792.		SN 4212-2 HWG/BA	open	Ø 420 x 120	Quick-release		
		793.		SN 4212-2 KWG	closed	Ø 420 x 120	brake shoes	18 mm	1983 - 1995
		794.		SN 4212-2 HWG	closed	Ø 420 x 120	wedge plates		
		796.		SN 4212-2 HWG/BA	closed	Ø 420 x 120			
		802.		SN 4216-1 HWG	open	Ø 420 x 160			
		806.		SN 4216-1 HWG	closed	Ø 420 x 160			
		809.		SN 4218-1 KWG	open	Ø 420 x 180			
		810.		SN 4218-1 HWG	open	Ø 420 x 180			
		813.		SN 4218-1 KWG	closed	Ø 420 x 180			
		814.		SN 4218-1 HWG	closed	Ø 420 x 180			
		817.		SN 4220-1 KWG	open	Ø 420 x 200	Quiek release		
		818.		SN 4220-1 HWG	open	Ø 420 x 200	Quick-release brake shoes	18 mm	1975 - 1983
		822.		SN 4220-1 KWG	closed	Ø 420 x 200	wedge plates		1373 1300
		823.		SN 4220-1 HWG	closed	Ø 420 x 200			
		839.		SN 4222-1 HWG	closed	Ø 420 x 220			
		889.		SN 4212-1 KWG	open	Ø 420 x 120			
		890.		SN 4212-1 HWG	open	Ø 420 x 120			
		893.		SN 4212-1 KWG	closed	Ø 420 x 120			
		894.		SN 4212-1 HWG	closed	Ø 420 x 120			
		896.		SN 4212-1 HWG/BA	closed	Ø 420 x 120			
				7th - 10th digit (Ref. number 7 + ECO Plus 3)					
			0000 to	Consecutive number 0000 - 9999					
			9999						
				8th - 10th digit					
			000 to	Consecutive number 000 - 999					

Definition								
SN	S-cam shaft	HWG	half-size brake camshaft					
SB	Disc brake	KWG	short brake camshaft					
TSB	BPW ECO Disc Trailer Disc brake	ВА	with brake equalization					

Notes



BPW is a globally leading manufacturer of intelligent running gear systems for trailers and semi-trailers. As an international mobility and system partner, we offer a wide range of solutions for the transport industry from a single source, from axle to suspension and brake to user-friendly telematics applications.

We thereby ensure outstanding transparency in loading and transport processes and facilitate efficient fleet management. Today, the well-established brand represents an international corporation with a wide product and service portfolio for the commercial vehicle industry. Offering running gear systems, telematics, lighting systems, composite solutions and trailer superstructures, BPW is the right system partner for automotive manufacturers.

BPW, the owner-operated company, consistently pursues one target: To always give you exactly the solution which will pay off. To this end, we focus our attention on uncompromising quality for high reliability and service life, weight and time-saving concepts for low operating and maintenance costs as well as personal customer service and a close-knit service network for quick and direct support. You can be sure that with your international mobility partner BPW, you always use the most efficient method.

Your partner on the path to economic viability