

30.10.743.051
BPW Trailer axle HZM 12010



Brake SN 4218 BPW 95
 without spring seats
 Track 1820 mm, booster bracket centre 417 mm
 for diaphragm cylinder, GSK, lever length (HL) 120 - 180 / 250
 welded on booster brackets rear
 Conventional bearing system
 Hubcap thread inside
 Brake drums 252 mm wide
 Wheel connection 280.8 / 335 / 10
 Wheel studs M 22 x 1.5
 for spigot alignment

No.	Name	BPW code number	Dimension	Quantity
10	Axle beam assembly	11.11.111110	When ordering axle beam assembly please state axle type and BPW-code-no. (axle name plate).	1
28	Support bearing plate	03.285.55.21.0		2
190	Booster bracket	03.182.34.77.0		2
209	Repair kit low-maintenance brake camshaft bearing item 210, 214, 220, 221, 225, 227, 230, 245, 271, 272, 289	09.801.06.09.1	with 03.229.02.19.0 / 18.0, for brake camshaft with 3 or 4 as last digit of code number	1
210	Bush	03.112.44.34.0	Ø 42 / 46 x 72,6	2
214	Grease nipple	02.6802.03.50	AM 10 x 1	2
215	Cover	02.3505.20.00		6
220	Bearing box Bearing box attachment with 4 locking screws (introduced 09/97), brake camshaft with 0 - 2 as last digit of code number	03.229.02.16.1	Model no longer available. Conversion kit: 09.801.06.09.1	2
220	Bearing box, for grease nipple for brake camshaft with 3 or 4 as last digit of code number	03.229.02.19.0		2
221	Bearing box, for grease nipple for brake camshaft with 0 - 2 as last digit of code number	03.229.02.17.0	Model no longer available. Conversion kit: 09.801.06.09.1	2
221	Bearing box for brake camshaft with 3 or 4 as last digit of code number	03.229.02.18.0		2
225	Spherical bearing for brake camshaft with 0 - 2 as last digit of code number	03.113.14.03.0	Ø 42 / 62 x 38 Model no longer available. Conversion kit: 09.801.06.09.1	2
225	Spherical bearing for brake camshaft with 3 or 4 as last digit of code number	03.113.14.04.0	Ø 42 / 60 x 38	2
227	Grease nipple	02.6802.14.50	AM 8 x 1	2
230	Screw assembly incl. item 231, 232	05.865.00.02.0	M 8 x 25 - 8.8	8
231	Spring washer	02.5403.08.92	B 8	8
232	Hexagon nut	02.5202.12.82	M 8	8
240	Brake camshaft, left	05.097.05.17.4	A: 469,5	1
241	Brake camshaft, right	05.097.05.18.4	A: 469,5	1
245	Assembly kit item 250 - 262, 268, 270, 274	09.801.00.43.1		2
250	Locking ring	02.5676.01.00	A 42 x 2,5	4
252	Ring	03.310.12.24.0	Ø 42 / 46 / 55 x 7	2
255	O-ring	02.5677.37.42	Ø 37 x 2.6 (black)	2
256	O-ring	02.5679.23.00	Ø 40 x 2.5 (green)	2
258	Sealing ring	03.120.42.02.0	Ø 42 / 56 x 2	2

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No.	Name	BPW code number	Dimension	Quantity
260	Circlip for brake camshaft with 1 or 2 as last digit of code number	02.5616.05.90	Ø 37 / 41 x 2	2
260	Bush for brake camshaft with 3 or 4 as last digit of code number	03.113.03.06.0	Ø 37,4 / 45 x 21,3	2
262	Disc	03.320.11.16.1	Ø 22,5 / 42 x 10,5	2
268	Lock nut	03.260.14.08.0	M 22 x 1,5 - 10	2
270	Sealing ring	03.120.43.14.0	Ø 41 / 47 x 25	2
271	Sealing ring for brake camshaft with 3 or 4 as last digit of code number	03.120.42.09.0	Ø 42 x 15	2
271	Sealing ring for brake camshaft with 1 or 2 as last digit of code number	03.120.43.12.0	Ø 41 x 20 Not included in 09.801.06.09.1.	2
272	Sealing ring for brake camshaft with 3 or 4 as last digit of code number	03.120.42.08.0	Ø 45 x 13,5	2
272	Sealing ring for brake camshaft with 1 or 2 as last digit of code number	03.120.43.10.0	Ø 34 x 26 Not included in 09.801.06.09.1.	2
274	Circlip	03.350.30.02.0	Ø 49 x 9	4
280	Slack adjuster (GSK) incl. item 215, 284	05.174.65.13.0	lever length (HL) 120 / 135 / 150 / 165 / 180 / 250	2
284	Grease nipple	02.6850.01.02	AS 8 x 1	2
295	Return spring	05.397.26.03.0	Ø 26 / 2,8 x 148	2
325	'C' Clip for brake with splitted roller	03.188.02.02.0	Ø 33 / 30 x 10	8
327	Repair kit brake SN 42.. (return springs / 'C' clip) item 325, 363, 367, 368	09.801.06.79.0	for brake with splitted roller	1
328	Repair kit brake SN 4218, with brake shoes item. 327, 330	09.801.07.39.0	for brake with splitted roller	1
329	Repair kit brake SN 4218 / 4220, without brake shoes item 315, 325, 363, 364, 367, 368	09.801.02.44.0		1
330	Brake shoe assembly, with lining item 335, 350, 357	05.091.46.32.1	for brake with splitted roller	4
335	Brake shoe assembly, without lining incl. item 345 - 348	05.091.46.36.0	for brake with splitted roller	4
344	Repair kit brake shoe roller item 345 - 348	09.801.02.91.0	for brake with splitted roller	2
345	Roller for brake with splitted roller	05.331.44.02.0	Ø 26 / 45 x 33,5	4
346	Bolt for brake with splitted roller	03.084.75.24.0	Ø 26 x 58,5	4
348	Ring for brake with splitted roller	03.310.70.15.0	Ø 24 / 31 x 3,5	8
349	Repair kit brake lining item 350, for one axle	09.801.07.41.0	18 mm	1
350	Brake lining Only deliverable per kit 09.801.07.41.0 (item 349) !	03.092.23.02.0	18 mm	8
357	Rivet	02.5805.80.35	B 8 x 15	80
363	Return spring for brake with splitted roller	05.397.58.03.0	Ø 34,5 / 5,5 x 274	2
367	Return spring (hook) for brake with splitted roller	03.397.33.06.0	Ø 15,4 / 3,6 x 36 / 84	2
368	Return spring (eye) for brake with splitted roller	03.397.33.07.0	Ø 19 / 3,6 x 36 / 83	2
380	Brake drum	03.109.67.74.0	Ø 420 x 180 / B: 249,5	2
419	Repair kit roller bearings without thrust ring and hubcap (10 - 12 t) item 422, 423, 430, 431, 441, 447	09.801.02.98.0		2

30.10.743.051
BPW Trailer axle HZM 12010



No.	Name	BPW code number	Dimension	Quantity
420	Thrust washer	05.370.07.43.0	Ø 96 / 120 / 136 / 166 x 22	2
422	Ring (Nylon)	03.310.98.21.0	Ø 128 / 165 x 2,5	2
423	Ring (Nylon)	03.310.97.30.0	Ø 120 / 157 x 2,5	2
430	Roller bearing	02.6410.23.00	33118	2
431	Dust cover (oil catcher)	03.010.05.22.0	Ø 94 / 149 x 5,5	2
435	Hub incl. item 436	03.272.48.93.0	10 x Ø 22 / M 135 x 2	2
436	Splined pin	02.6010.35.60	Ø 6 x 19,5	20
441	Roller bearing	02.6410.22.00	33213	2
445	Disc	03.320.64.01.0	Ø 53 / 76 x 5,8	2
446	Castle nut	03.262.17.18.0	M 52 x 2 / SW 80	2
447	Split pin	02.6201.84.01	8 x 63	2
460	Hubcap	03.212.25.26.0	M 135 x 2 / SW 110	2
472	Wheel stud	03.296.23.17.0	M 22 x 1,5 / M 22 x 2 / 114 / 60 / 49	20
474	Lock nut	03.260.04.06.0	M 22 x 2 - 10	20
476	Bush	03.112.00.42.0	Ø 22 / 25 x 18	4
479	Wheel nut	05.260.54.12.0	M 22 x 1,5	20
500	Set of dust cover assemblies item 501 - 504, 510, 520	99.00.000.095	SN 4218 / □ 150 / 25°	1
501	Dust cover left upper	03.010.99.67.0	Dust covers available as sets (upper + lower)	1
502	Dust cover left lower	03.010.99.68.0	Dust covers available as sets (upper + lower)	1
503	Dust cover right upper	03.010.99.65.0	Dust covers available as sets (upper + lower)	1
504	Dust cover right lower	03.010.99.66.0	Dust covers available as sets (upper + lower)	1
510	Locking screw	02.5071.22.00	M 10 x 15	8
520	Plug	03.379.00.23.0		6

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