

STEERING AXLES FOR FORKLIFTS AND ELECTRIC FORKLIFTS

☎ +359 888 650 345
+359 889 513 323
🌐 www.intercar-bg.com
✉ office@intercar-bg.com

#	Draft # Inter-car Ltd.	Load limit	Dis- tance be- tween the axes of the hubs	Distance between the foreheads of the hubs (mm) Type* A/B/C	Turning angles	Wheels joining diameter	Chassis joining	Balkancar Corp. equivalent axle	Used by
1	11.4100.00	25 kN	650	842/85/902	58/80	Ø145/5xM14x1,5	Axis Ø35/162	/C/6011.2.00.00.00	Hercu, Balkancar Record, Dimex
2	11.4100.00-01	25 kN	554	746/760/810	56/78	Ø145/5xM14x1,5	Axis Ø35/162 mm	/B/6014.2.00.00.00	Balkancar Record, Dimex
3	11.4100.00-02	25 kN	680	872/886/932	56/78	Ø145/5xM14x1,5	Axis Ø35/162 mm	/B/6016.2.00.00.00	Balkancar Record, Dimex
4	11.4100.00-03	25 kN	680	872/886/932	56/78	Ø145/5xM14x1,5	Axis Ø35/225 mm	/B/6018.2.00.00.00	Balkancar Record
5	11.4100.00 E	25 kN	650	842/856/902	58/80	Ø145/5xM14x1,5	Axis Ø35/162 mm	/C/6011.2.00.00.00E	Hercu, Balkancar Record
6	11.4100.00-02E	25 kN	680	872/886/932	56/78	Ø145/5xM14x1,5	Axis Ø35/162 mm	/B/6016.2.00.00.00E	Balkancar Record, Dimex
7	11.1.4100.00	25 kN	650	842/856/902	58/80	Ø145/5xM14x1,5	Dunlop 270 mm	None	Karavel
8	11.1.4100.00-01	25 kN	554	746/760/810	56/78	Ø145/5xM14x1,5	Dunlop 270 mm	None	Karavel
9	11.1.4100.00-02	25 kN	680	872/886/932	56/78	Ø145/5xM14x1,5	Dunlop 270 mm	None	Karavel
10	11.2.4100.00	25 kN	650	842/856/902	58/80	Ø145/5xM14x1,5	Elastic 280 mm	None	Vi&Rus
11	11.2.4100.00-01	25 kN	554	746/760/810	56/78	Ø145/5xM14x1,5	Elastic 280 mm	None	Vi&Rus
12	11.2.4100.00-02	25 kN	680	872/886/932	56/78	Ø145/5xM14x1,5	Elastic 280 mm	None	Vi&Rus
13	11.3.4100.00	25 kN	650	842/856/902	58/80	Ø145/5xM14x1,5	Axis Ø40/165 mm	/A/4955.11.00.00.00	Record1-Pleven
14	11.3.4100.00-01	25 kN	554	746/760/810	56/78	Ø145/5xM14x1,5	Axis Ø40/165 mm	None	-
15	11.3.4100.00-02	25 kN	680	872/886/932	56/78	Ø145/5xM14x1,5	Axis Ø40/165 mm	None	-
16	11.4.4100.00	25 kN	650	842/856/902	58/80	Ø145/5xM14x1,5	Dunlop 190 mm	None	-

#	Draft # Intercar Ltd.	Load limit	Dis- tance be- tween the axes of the hubs	Distance between the foreheads of the hubs (mm) Type* A/B/C	Turning angles	Wheels joining diameter	Chassis joining	Balkancar Corp. equivalent axle	Used by
17	11.4.4100.00-01	25 kN	554	746/760/810	56/78	Ø145/5xM14x1,5	Dunlop 175 mm	/B/6034.2.00.00.00	Balkancar-6 September, Record
18	11.4.4100.00-02	25 kN	680	872/886/932	56/78	Ø145/5xM14x1,5	Dunlop 175 mm	/B/6044.1.00.00.00	Balkancar-6 September, Record
19	11.5.4100.00	25 kN	554	746/760/810	56/78	Ø145/5xM14x1,5	Bush elastic Ø50 mm	/A/4900.00.00.00 EV687	Balkancar-6 September
20	11.6.4100.00	25 kN	600	792 /806/852	56/78	Ø145/5xM14x1,5	Bush elastic Ø50 mm	/A/4901.00.00.00. EV717 /A/6013.00.00.00	Balkancar-6 September
21	11.7.4100.00	30 kN	680	872/886/932	58/80	Ø145/5xM14x1,5	Bush elastic Ø60 mm	/B/4925.1.00.00.00. EV735	Balkancar-6 September
22	11.8.4100.00	25 kN	600	792 /806/852	56/78	Ø145/5xM14x1,5	Dunlop 170 mm	/A/4934.00.00.00. EV695 /A/6043.00.00.00	Balkancar-6 September
23	11.8.4100.00-01	25 kN	600	792/806/852	56/78	Ø145/5xM14x1,5	Dunlop 225 mm	/A/4952.00.00.00.	Balkancar-6 September
24	11.8.4100.00-02	30 kN	680	872/886/932	58/80	Ø145/5xM14x1,5	Dunlop 225 mm	/B/4944.00.00.00	Balkancar-6 September
25	11.9.4100.00	30kN	680	872/886/932	58/80	Ø145/5xM14x1,5	Dunlop 250 mm	/B/5014.00.00.00	Balkancar-6 Septem- ber,Rad Engineering
26	11.9.4100.00-01	30 kN	650	842/856/902	58/80	Ø145/5xM14x1,5	Dunlop 250 mm	/C/6046.00.00.00	Balkancar-6 September
27	11.9.4100.00-02	25 kN	600	792 /806/852	56/78	Ø145/5xM14x1,5	Dunlop 190 mm	/A/4959.4.00.00.00	Balkancar-6 September
28	11.10.4100.00	25 kN	744	982	56/78	Ø175/6xM14x1,5	ШС25/coulisse	4919.03.00.00	Dunav Lom, Diven
29	11.10.4100.00-01	25 kN	744	982	56/78	Ø205/6xM14x1,5	ШС25/coulisse	4924.06.00.00	Dunav Lom, Diven
30	11.10.4100.00-SP	25 kN	680	980	50/70	Ø175/6xM14x1,5	ШС25/coulisse	None	Dunav Lom, Diven
31	12.4100.00	30 kN	744	975	58/78	Ø160/5xM14x1,5	Elastic 320 mm	BD 1647.00.00	Balkan Lovech, Hercu, Romex Car
32	12.4100.00-01	35 kN	744	975	56/76	Ø160/5xM14x1,5	Elastic 320 mm	6019.1.00.00.00	Hercu, Romex Car
33	12.4100.00-02	35 kN	744	982	56/76	Ø205/6xM18x1,5	Elastic 320 mm	None	Hercu, Romex Car
34	12.1.4100.00	30 kN	744	975	58/78	Ø160/5xM14x1,5	Elastic 320 mm	BD 25	Balkan Lovech
35	12.1.4100.00-01	35 kN	744	975	56/76	Ø160/5xM14x1,5	Elastic 320 mm	BD 35	Balkan Lovech

#	Draft # Intercar Ltd.	Load limit	Dis- tance be- tween the axes of the hubs	Distance between the foreheads of the hubs (mm) Type* A/B/C	Turning angles	Wheels joining diameter	Chassis joining	Balkancar Corp. equivalent axle	Used by
36	12.1.4100.00-02	35 kN	744	982	56/76	Ø205/6xM18x1,5	Elastic 320 mm	BD 50	Balkan Lovech
37	12.2.4100.00	30 kN	744	975	58/78	Ø160/5xM14x1,5	Dunlop 310 mm	4953.1.00.00.00 /6015.00.00.00/	Hercu, Balkancar Sredetz, Balkancar Record, Dimex
38	12.2.4100.00-01	35 kN	744	975	56/76	Ø160/5xM14x1,5	Dunlop 310 mm	4953.4.00.00.00 /6021.00.00.00-02/	Hercu, Balkancar Sredetz, Balkancar Record, Dimex
39	12.2.4100.00-02	35 kN	744	982	56/76	Ø205/6xM18x1,5	Dunlop 310 mm	6021.2.00.00.00-02	Hercu, Balkancar Sredetz, Balkancar Record, Dimex
40	12.3.4100.00	30 kN	744	975	58/78	Ø160/5xM14x1,5	Dunlop = 4925.3	6025.1.00.00.00	Balkancar Record
41	12.3.4100.00-01	35 kN	744	975	56/76	Ø160/5xM14x1,5	Dunlop = 4925.3	None	Balkancar Record
42	12.3.4100.00-02	35 kN	744	982	56/76	Ø205/6xM18x1,5	Dunlop = 4925.3	None	Balkancar Record
43	12.4.4100.00	30 kN	744	975	58/78	Ø160/5xM14x1,5	Axis Ø60	None	Steinbock
44	12.4.4100.00-01	35 kN	744	975	56/76	Ø160/5xM14x1,5	By client's request	None	
45	12.4.4100.00-02	35 kN	744	982	56/76	Ø205/6xM18x1,5	By client's request	None	
46	12.5.4100.00	30 kN	744	975	58/78	Ø160/5xM14x1,5	By client's request	None	
47	12.5.4100.00-01	35 kN	744	975	56/76	Ø160/5xM14x1,5	By client's request	None	
48	12.5.4100.00-02	35 kN	744	982	56/76	Ø205/6xM18x1,5	By client's request	None	
49	12.6.4100.00	30 kN	744	975	56/76	Ø160/5xM14x1,5	Axis Ø60 Re- cord1733	None	Balkancar Record
50	12.7.4100.00	30 kN	744	982	56/76	Ø205/6xM18x1,5	Axis Ø60 Re- cord1733	4902.00.00.00	Balkancar Record
51	12.8.4100.00	30 kN	744	975	58/78	Ø160/5xM14x1,5	Dunlop 225 mm	4953.6.00.00. 00.6020.00.00.00	Balkancar Record, Balkan- car Hebar
52	12.8.4100.00-01	35 kN	744	975	56/76	Ø160/5xM14x1,5	Dunlop 225 mm	6021.00.00.00	Balkancar Record, Balkan- car Hebar
53	12.8.4100.00-02	35 kN	744	982	56/76	Ø205/6xM18x1,5	Dunlop 225 mm	6021.2.00.00.00	Balkancar Record, Balkan- car Hebar
54	12.9.4100.00	30 kN	744	975	58/78	Ø160/5xM14x1,5	Dunlop 250 mm	None	Rad Engineering
55	12.9.4100.00-01	35 kN	870	1100	56/76	Ø145/5xM14x1,5	Dunlop 310 mm	6060.00.00.00	Rad Engineering
56	12.9.4100.00-02	35 kN	870	1100	56/76	Ø205/6xM18x1,5	Dunlop 250 mm	None	Rad Engineering

#	Draft # Intercar Ltd.	Load limit	Dis- tance be- tween the axes of the hubs	Distance between the foreheads of the hubs (mm) Type* A/B/C	Turning angles	Wheels joining diameter	Chassis joining	Balkancar Corp. equivalent axle	Used by
57	12.9.4100.00-03	35 kN	870	1100	56/76	Ø160/6xM18x1,5	Dunlop 250 mm	None	Rad Engineering
58	12.10.4100.00	30 kN	744	975	56/76	Ø175/6xM14x1,5	ШС35/Coulisse	None	Rad Engineering, ITM Product
59	12.10.4100.00-01	35 kN	744	982	56/76	Ø205/6xM18x1,5	ШС35/Coulisse	None	Rad Engineering, ITM Product
60	13.4100.00	25 kN	650	902	56/78	Ø145/5xM14x1,5	Elastic 250 mm	None	Balkan Lovech
61	13.2.4100.00	25 kN	650	860	74/100	Ø145/5xM14x1,5	Elastic 320 mm	None	ZIK Ekaterinburg, RAD Engineering
62	13.2.4100.00-E	25 kN	650	860	74/100	Ø145/5xM14x1,5	Elastic 320 mm	None	ZIK Ekaterinburg, RAD Engineering
63	13.2.4100.00-01E	30 kN	650	860	77/103	Ø145/5xM14x1,5	Elastic 320 mm	None	ZIK Ekaterinburg, RAD Engineering
64	13.9.4100.00-E	25 kN	650	860	74/100	Ø145/5xM14x1,5	Dunlop 250 mm	None	RAD Engineering
65	13.9.4100.00-01-E	30 kN	650	860	74/103	Ø145/5xM14x1,5	Dunlop 250 mm	None	RAD Engineering
66	03.4100.00	52 kN	1280	1716	49/74	Ø275/8xM22x1,5	Elastic 390 mm	6009.00.00.00	Hercu, IPO, HMT Group
67	03.1.4100.00	60 kN	1280	1716	49/74	Ø275/8xM22x1,5	Elastic 390 mm	6049.00.00.00	Hercu, IPO, HMT Group
68	03.2.4100.00	76 kN	1280	1716	49/74	Ø275/8xM22x1,5	Elastic 390 mm	6049.1.00.00.00	Hercu, IPO, HMT Group
69	03.2.4100.00-SP	76 kN	1280	1916	49/74	Ø275/8xM22x1,5	Elastic 390 mm	None	Hercu, IPO, HMT Group, ITM Product
70	03.3.4100.00	76 kN	1280	1716	49/74	Ø275/8xM22x1,5	Axis Ø62/400	6036.00.00.00	Hercu, IPO, HMT Group, Kaptaren
71	03.4.4100.00	80 kN	1280	1716	45/71	Ø335/10xM22x1,5	Axis Ø80/640	6037.00.00.00	Hercu, IPO, HMT Group
72	14.4100.00	90 kN	1500	2192	55/79	Ø335/10xM22x1,5	Elastic 600 mm	None	Hercu, IPO, HMT Group
73	14.4100.00-01	110 kN	1500	2192	55/79	Ø335/10xM22x1,5	Elastic 600 mm	None	Hercu, IPO, HMT Group
74	14.1.4100.00	120 kN	1500	2192	55/79	Ø335/10xM22x1,5	Axis Ø80/640 mm	None	Hercu, IPO, HMT Group
75	15.4100.00	36 kN	1180	1420	46/70	Ø160/5xM14x1,5	Dunlop 225 mm	6038.00.00.00	Balkancar Record
76	15.4100.00-01	40 kN	1180	1420	46/70	Ø160/5xM14x1,5	Axis Ø50/300 mm	None	Romex Car

#	Draft # Intercar Ltd.	Load limit	Dis- tance be- tween the axes of the hubs	Distance between the foreheads of the hubs (mm) Type* A/B/C	Turning angles	Wheels joining diameter	Chassis joining	Balkancar Corp. equivalent axle	Used by
77	15.4100.00-02	50 kN	1180	1420	40/60	Ø205/6xM18x1,5	Axis Ø50/405	6028.1.00.00.00	Balkancar Record
78	15.1.4100.00	46 kN	1180	1420	45/70	Ø205/6xM18x1,5	Axis By client's request	None	-
79	15.1.4100.00-01	46 kN	1180	1420	45/70	Ø275/8xM22x1,5	Axis By client's request	None	-
80	15.1.4100.00-02	46 kN	1180	1420	45/70	Ø205/6xM18x1,5	Dunlop 310 mm	None	-
81	15.2.4100.00	52 kN	1180	1420	45/70	Ø275/8xM22x1,5	Dunlop 370 mm	None	-
82	15.2.4100.00-01	52 kN	1180	1420	45/70	Ø275/8xM22x1,5	Elastic 390 mm	None	-
83	15.2.4100.00-02	62 kN	1180	1500	45/70	Ø275/8xM22x1,5	Elastic 390 mm	6050.00.00.00	Balkancar Record
84	16.4100.00	90 kN	1050	1296	50/68	Ø205/6xM18x1,5	Elastic 420	None	Dantruck
85	16.1.4100.00	90 kN	1050	1296	50/68	Ø205/6xM18x1,5	Dunlop 370 mm	None	Dantruck
86	16.2.4100.00	100 kN	1050	1296	50/68	Ø275/8xM22x1,5	Axis Ø80/600	None	Dantruck