



Pneumatic tires

TIRE SIZE	PR	TREAD PATTERN	RIM SIZE RECOMMENDED ⁽¹⁾	ACTUAL TIRE DIMENSIONS						INFLATION PRESSURE		LOAD CAPACITY ⁽²⁾	
				O.D.		O.W.		O.T.D.		bar	PSI	8 km/h • 5 mph	
				mm	inch	mm	inch	mm	32nd			kg	lbs
5.70 - 12	6	HA SKS	4.50I	585	23.0	157	6.2	12	15	4.20	60	660	1450
5.70 - 12	6	SKS XTRA	4.50I	566	22.3	152	6.0	13	16	4.20	60	660	1450
23 x 8.5 - 12	6	HA SKS	7.00I	578	22.8	210	8.3	13	16	3.50	50	825	1800
23 x 8.5 - 12	6	SKS XTRA	7.00I	572	22.5	213	8.4	15	18	3.50	50	825	1800
23 x 8.5 - 12	12	HA SKS	7.00I	578	22.8	218	8.6	13	16	7.00	100	1235	2750
23 x 8.5 - 12	12	SKS XTRA	7.00I	586	23.1	231	9.1	15	18	7.00	100	1235	2750
26 x 12 - 12	10	SKS XTRA	10.50	655	25.8	297	11.7	22	27	4.50	64	1630	3600
26 x 12 - 12	8	SKS R1	10.50	667	26.3	300	11.8	21	26	3.50	50	1370	3000
27 x 10 - 12	14	SKS XTRA	8.00G	700	27.6	265	10.4	19	24	7.00	100	3545	7850
7.00 - 15	6	SKS XTRA	5.50	775	30.5	222	8.7	16	20	4.10	59	1440	3200
27 x 8.5 - 15	6	HA SKS	7JA	680	26.8	210	8.3	13	16	3.10	44	1125	2500
27 x 8.5 - 15	6	SKS XTRA	7JA	679	26.7	213	8.4	15	19	3.10	44	1125	2500
27 x 10.5 - 15	8	HA SKS	8.50	700	27.6	252	9.9	20	25	4.10	59	1390	3050
29 x 12.5 - 15	8	SKS R1	10LB	748	29.4	309	12.2	18	23	3.10	44	1545	3400
31 x 15.5 - 15	8	HA SKZ	13.00	777	30.6	384	15.1	24	30	3.10	44	1690	3750
31 x 15.5 - 15	8	HA SKS	13.00	782	30.8	385	15.2	24	30	3.10	44	1690	3750
31 x 15.5 - 15	8	SKS XTRA	13.00	788	31.0	384	15.1	24	30	3.10	44	1690	3750
31 x 15.5 - 15	8	SKS R1	13.00	804	31.7	380	15.0	21	26	3.10	44	1690	3750
26 x 12 - 16.5 (300/40 - 16.5)	10	SKS XTRA	9.75	663	26.1	283	11.1	24	30	4.00	57	1630	3600
26 x 12 - 16.5 (300/40 - 16.5)	10	SKS R1	9.75	659	25.9	285	11.2	21	26	4.00	57	1630	3600
10 - 16.5	6	SKS XTRA	8.25	763	30.0	275	10.8	18	22	3.15	45	1590	3500
10 - 16.5	8	HA SKS	8.25	784	30.9	275	10.8	17	21	4.20	60	1875	4150
10 - 16.5	8	SKS XTRA	8.25	763	30.0	275	10.8	18	22	4.20	60	1875	4150
10 - 16.5	8	SKS HF-3	8.25	764	30.1	275	10.8	15	19	4.20	60	1875	4150
10 - 16.5	10	HA XD44 L5	8.25	786	30.9	272	10.7	35	44	5.25	75	2140	4700
10 - 16.5	10	HA SKZ	8.25	786	30.9	275	10.8	31	39	5.25	75	2140	4700
10 - 16.5	10	HA SKS	8.25	790	31.1	275	10.8	17	21	5.25	75	2140	4700
10 - 16.5	10	SKS XTRA	8.25	765	30.1	276	10.9	18	22	5.25	75	2140	4700
31.5 x 13 - 16.5	10	HA SKS	9.75	800	31.5	353	13.9	17	21	4.90	70	2435	5400
12 - 16.5	8	SKS XTRA	9.75	826	32.5	319	12.6	18	23	3.50	50	2180	4800
12 - 16.5	10	HA SKZ	9.75	831	32.7	315	12.4	30	38	4.50	64	2545	5600
12 - 16.5	10	HA SKS	9.75	830	32.7	325	12.8	20	26	4.50	64	2545	5600
12 - 16.5	10	SKS XTRA	9.75	820	32.3	318	12.5	18	23	4.50	64	2545	5600
12 - 16.5	10	SKS HF-3	9.75	819	32.2	318	12.5	18	23	4.50	64	2545	5600
12 - 16.5	12	HA XD44 L5	9.75	833	32.8	323	12.7	35	44	5.60	80	2880	6350
12 - 16.5	12	HA SKZ	9.75	831	32.7	321	12.6	35	44	5.60	80	2880	6350
12 - 16.5	12	SKS XTRA	9.75	824	32.4	321	12.6	18	23	5.60	80	2880	6350
33 x 15.5 - 16.5	10	SKS R1	12.00	830	32.7	371	14.6	23	29	3.40	49	2725	6000
33 x 15.5 - 16.5	12	HA SKS	12.00	829	32.6	386	15.2	20	25	4.10	59	2900	6400
33 x 15.5 - 16.5	14	HA SKZ	12.00	836	32.9	380	15.0	35	44	4.90	70	3150	6950
14 - 17.5	12	SKS XTRA	10.50	912	35.9	351	13.8	31	39	4.80	69	3550	7850
14 - 17.5	14	HA SKZ	10.50	932	36.7	352	13.9	45	57	5.60	80	3875	8550
14 - 17.5	14	HA SKS	10.50	932	36.7	352	13.9	27	34	5.60	80	3875	8550
15 - 19.5	14	HA SKS	11.75	1020	40.2	398	15.7	28	35	5.60	80	5070	11200
385/65 - 22.5 (15 - 22.5)	12	HA SKS	11.75	1100	43.3	374	14.7	28	35	5.00	71	5750	12700
385/65 - 22.5 (15 - 22.5)	16	HA SKS	11.75	1092	43.0	382	15.0	28	35	7.00	100	7040	15550
385/45 - 28	16	HA SKS	W13 x 28	1086	42.8	370	14.6	26	32	6.50	93	7040	15550
385/45 - 28	18	HA SKS	W13 x 28	1092	43.0	382	15.0	26	32	7.50	107	7685	16950



Solid resilient tires

	TIRE SIZE	TREAD PATTERN	RIM SIZE RECOMMENDED ⁽¹⁾	ACTUAL TIRE DIMENSIONS						HEEL		LOAD CAPACITY ⁽²⁾	
				O.D.		O.W.		O.T.D.				Other vehicles	
				mm	inch	mm	inch	mm	32nd	Normal	Quick	kg	lbs
				10 km/h • 6 mph									
Solideal	6.50 - 16	SKS	5.50	743	29.3	169	6.7	15	19	■	■	2360	5200
	6.50 - 16	SM	5.50	743	29.3	169	6.7	15	19	■		2360	5200
	7.50 - 16	SKS	5.50	790	31.1	212	8.3	20	25	■	■	3600	7950
	7.50 - 16	SKS	6.00	790	31.1	212	8.3	20	25	■		3600	7950
	8.00 - 16	SKS	5.50	817	32.2	212	8.3	15	19	■	■	3775	8350
	8.00 - 16	SKS	6.00	817	32.2	212	8.3	15	19	■		3775	8350
	9.00 - 16	SKS	5.50	842	33.1	215	8.5	25	31	■	■	3955	8750
	9.00 - 16	SKS	6.00	842	33.1	215	8.5	25	31	■		3955	8750
Solideal SolidAir	31 x 10 - 20	SKS	7.50	781	30.7	237	9.3	34	43		■	3660	8100
	31 x 10 - 20	SM	7.50	781	30.7	237	9.3	-	-		■	3660	8100
	33 x 12 - 20	SKS	7.50	831	32.7	287	11.3	40	50		■	4720	10400
	33 x 12 - 20	SM	7.50	831	32.7	287	11.3	-	-		■	4720	10400
	36 x 14 - 20	SKS	7.50	909	35.8	326	12.8	43	54		■	5605	12350
	36 x 14 - 20	SM	7.50	909	35.8	326	12.8	-	-		■	5605	12350

Remarks

(1) Check rim for size, especially on width, as this should correspond to tire base marking. Check also max. load of rim with rim manufacturer, as wheel load will be restricted by lowest load capacity, either the one given by the rim or by the tire.

(2) The speeds quoted in the table are the maximum speeds of the unloaded vehicle. An increase in load capacity for lower speeds is not permitted. For details please contact the technical department. Loads are valid for intermittent service only, they do not include the additional weight of the tires.