

Rack Solutions



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MIL-STD-810H Shock Racks

20", 24", and 30" Depths

A rugged **MIL-STD-810H** roto-molded shell ensures industry-leading strength and impact resistance, with molded-in stacking ribs and lugs designed to stack with competitive manufacturer's cases. The standard COTS case comes with a 2" deep front and 5" rear lid, and edge casters for convenient transport. Available in 20", 24", and 30" rack depths.



- Meets or exceeds MIL-STD-810H and STANAG 4280
- Standard payload range of 40 to 150 lbs (optional extended 160 to 300 lbs)
- Standard 19" rack width per ANSI/EIA-310-C
- Standard rack depth 20" rail to rail
- Square hole rack rails to accommodate either #10-32 US standard or 6mm international standard cage nuts
- 2" front and 5" rear lids
- Roto-molded shell for industry leading strength and impact resistance
- Molded in stacking ribs and lugs are designed to stack with all SKB 3RR and 3RS cases, as well as competitive manufacturer cases
- Recessed black powder coated stainless steel hardware
- 4 comfort grip spring loaded lift handles
- Automatic pressure relief valve, lid hangers, and case coupling straps come standard
- Made in the USA
- Unconditional lifetime warranty

Roto Shock Racks

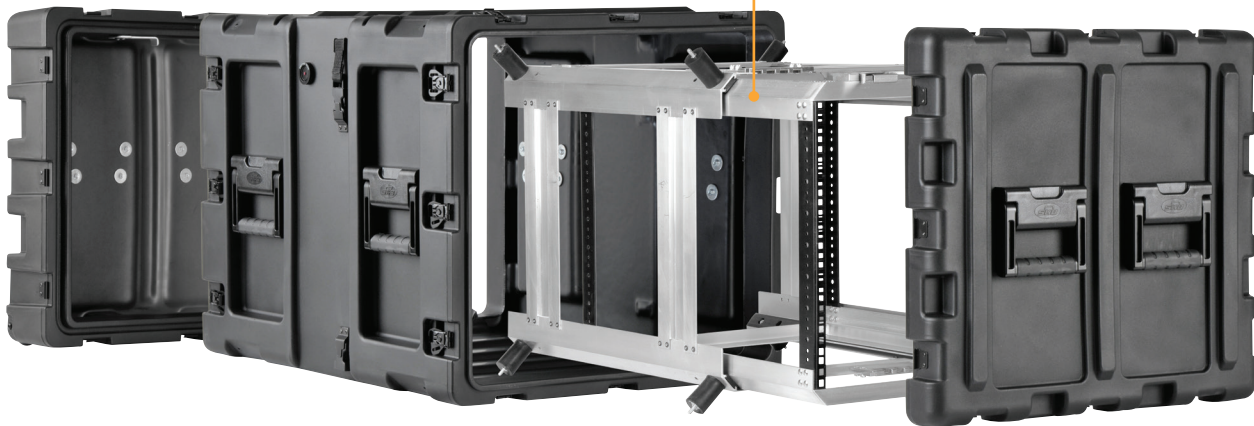
3SKB 24", 28", and 30" Shock Racks

Features affordable shock isolation with an ultra-strong aluminum interior H-shaped frame, removable casters, and a compound hinge system for fast deployment.



3RR Removable Shock Racks

Removable (slide out) Series inner rack system is designed to meet ANSI/EIA-310-C standards with a "positive lock" inner rack latch

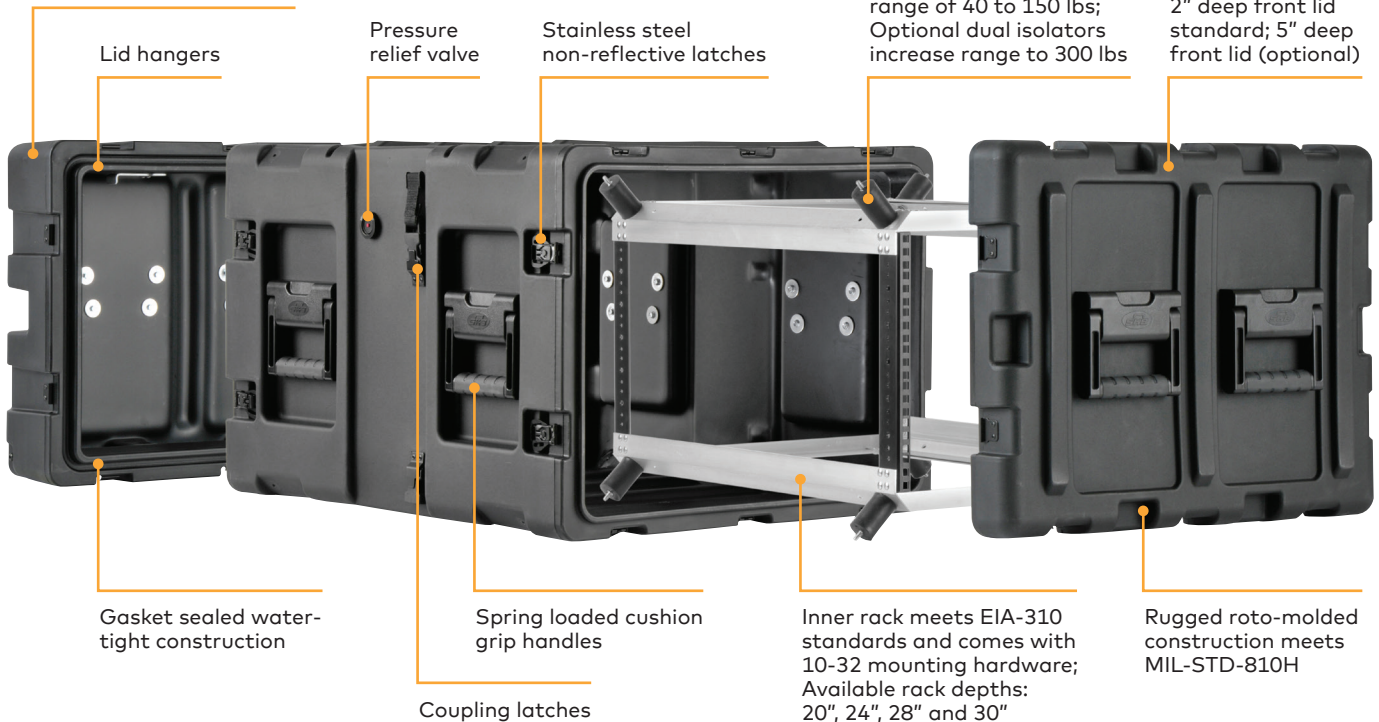


3RS Static Shock Racks

5" deep rear lid with edge wheels standard; 2" deep rear lid (optional)

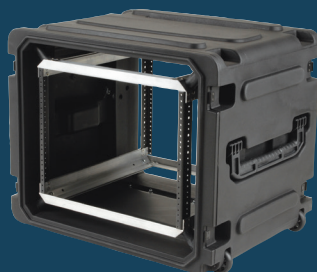
Elastomeric shock and vibration isolators with a standard payload range of 40 to 150 lbs; Optional dual isolators increase range to 300 lbs

2" deep front lid standard; 5" deep front lid (optional)



20" Shock Absorbing Rolling Racks

Roto-molded 20" deep rack frame with pull handle and wheels, a molded valance and rubber gasket on both front and rear doors for water resistance, and elastomeric shocks.



20" Roto Shock Racks

Features threaded steel rails, an ultra-strong H-shaped interior frame, adjustable elastomeric shocks, and secure molded-in handles.



Shock Racks

Model Number	Rack Height (U size)			Rack Length/Depth		19 Rack Width		Lid I.D. Front/Back		Length O.D.		Width O.D.		Height O.D.		Product Weight		Shock Absorbers (Y/N)
	U	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	lb	kg	
3RR-3U20-22B	3	5.25	133	20	508	18.31	465	2	51	32.3	819	23.9	607	11	279	44.4	20.1	Y
3RS-3U20-22B	3	5.25	133	20	508	18.31	465	2	51	32.3	819	23.9	607	11	279	34.5	15.6	Y
3RR-3U24-25B	3	5.25	133	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	11.8	301	57	25.9	Y
3RS-3U24-25B	3	5.5	140	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	11.8	301	46.6	21.1	Y
3RR-3U30-25B	3	5.25	133	30	762	18.31	465	2 / 5	51 / 127	45	1144	23.8	605	11.8	301	50.4	22.9	Y
3RS-3U30-25B	3	5.5	140	30	762	18.31	465	2 / 5	51 / 127	45	1144	28.8	732	11.8	301	50.4	22.9	Y
3RR-4U20-22B	4	7	178	20	508	18.31	465	2	51	32.3	819	23.9	607	13.5	343	47.93	21.74	Y
3RS-4U20-22B	4	7	178	20	508	18.31	465	2	51	32.3	819	23.9	607	13.5	343	47.93	21.74	Y
1SKB-R904U20	4	7	178	20	508	18.31	465	2.25	57	27	686	27.7	702	15.5	394	36	16.3	Y
3SKB-R04U20W	4	7	178	20	508	18.31	465	2.25	57	28.5	724	28	711	16	406	44.3	20.1	Y
3RR-4U24-25B	4	7	178	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	13.5	344	66.8	30.3	Y
3RS-4U24-25B	4	7	178	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	13.5	344	50.6	23	Y
3SKB-R904U24	4	7	178	24	610	18.31	465	4.5	114	36	914	26.8	679	16.3	413	58	26.3	Y
3SKB-R904U28	4	7	178	29.25	743	18.31	465	4.5	114	42	1067	26.8	679	16.3	413	61.5	27.9	Y
3RR-4U30-25B	4	7	178	30	762	18.31	465	2 / 5	51 / 127	45	1144	23.8	605	13.5	344	66.6	30.2	Y
3RS-4U30-25B	4	7	178	30	762	18.31	465	2 / 5	51 / 127	45	1144	23.8	605	13.5	344	53.8	24.4	Y
3SKB-R904U30	4	7	178	30	762	18.31	465	4.5	114	42	1067	26.8	679	16.3	413	60.8	27.6	Y
3RR-5U20-HR	5	8.75	222	20	508	9.5	241.3	1 / 4	25.4 / 101.6	33.5	850.9	14.5	368.3	17	431.8	47.4	21.5	Y
3RR-5U20-22B	5	8.75	222	20	508	18.31	465	2	51	32.3	819	23.9	607	15.3	389	50.23	22.78	Y
3RS-5U20-22B	5	8.75	222	20	508	18.31	465	2	51	32.3	819	23.9	607	15.3	389	50.23	22.78	Y
3RR-5U24-25B	5	8.75	222	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	15.3	390	66	29.9	Y
3RS-5U24-25B	5	8.75	222	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	15.3	390	50.2	22.8	Y
3RR-5U30-25B	5	8.75	222	30	762	18.31	465	2 / 5	51 / 127	45	1144	23.8	605	15.3	390	68.6	31.1	Y
3RS-5U30-25B	5	8.75	222	30	762	18.31	465	2 / 5	51 / 127	45	1144	23.8	605	15.3	390	55.8	25.3	Y
3RR-6U20-22B	6	10.5	267	20	508	18.31	465	2	51	32.3	819	23.9	607	17.1	433	43.37	19.67	Y
3RS-6U20-22B	6	10.5	267	20	508	18.31	465	2	51	32.3	819	23.9	607	17.1	433	43.37	19.67	Y
1SKB-R906U20	6	10.5	267	20	508	18.31	465	2.25	57	27	686	27.8	705	18.9	479	43.3	19.6	Y
3SKB-R06U20W	6	10.5	267	20	508	18.31	465	2.25	57	28.5	724	28	711	19.5	495	50.7	23	Y
3SKB-R906U24	6	10.5	267	24	610	18.31	465	4.5	114	36	914	26.8	679	20	507	66.6	30.2	Y
3SKB-R906U28	6	10.5	267	29.25	743	18.31	465	4.5	114	42	1067	26.8	679	19.5	495	67.8	30.8	Y
3SKB-R906U30	6	10.5	267	30	762	18.31	465	4.5	114	42	1067	26.8	679	19.5	495	66.8	30.3	Y
3RR-7U20-22B	7	12.25	311	20	508	18.31	465	2	51	32.3	819	23.9	607	18.8	478	57.05	25.87	Y
3RS-7U20-22B	7	12.25	311	20	508	18.31	465	2	51	32.3	819	23.9	607	18.8	478	57.05	25.87	Y

Model Number	Rack Height (U size)			Rack Length/Depth		19 Rack Width		Lid I.D. Front/Back		Length O.D.		Width O.D.		Height O.D.		Product Weight		Shock Absorbers (Y/N)
	U	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	lb	kg	
3RR-7U24-25B	7	12.25	311	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	18.8	479	68.6	31.1	Y
3RS-7U24-25B	7	12.25	311	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	18.8	479	55.8	25.3	Y
1SKB-R908U20	8	14	356	20	508	18.31	465	2.25	57	29	737	27.8	705	22.3	565	46.5	21.1	Y
3SKB-R08U20W	8	14	356	20	508	18.31	465	2.25	57	30.5	775	28	711	23	584	56	25.4	Y
3SKB-R908U24	8	14	356	24	610	18.31	465	4.5	114	36	914	26.8	679	23.3	591	74.7	33.9	Y
3SKB-R908U28	8	14	356	29.25	743	18.31	465	4.5	114	42	1067	26.8	679	23.5	597	78.2	35.4	Y
3SKB-R908U30	8	14	356	30	762	18.31	465	4.5	114	42	1067	26.8	679	23.5	597	76.8	34.8	Y
3RR-9U20-22B	9	15.75	400	20	508	18.31	465	2	51	32.3	819	23.9	607	22.3	566	49.83	22.6	Y
3RS-9U20-22B	9	15.75	400	20	508	18.31	465	2	51	32.3	819	23.9	607	22.3	566	49.83	22.6	Y
3RR-9U24-25B	9	15.75	400	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	22.3	567	77	34.9	Y
3RS-9U24-25B	9	15.75	400	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	22.3	567	65.4	29.6	Y
1SKB-R910U20	10	17.5	445	20	508	18.31	465	3.25	83	29	737	27.8	705	26.1	664	54.4	24.7	Y
3SKB-R10U20W	10	17.5	445	20	508	18.31	465	2.25	57	30.5	775	28	711	26.5	673	59	26.8	Y
3SKB-R910U24	10	17.5	445	24	610	18.31	465	4.5	114	36	914	26.8	679	26.8	679	79.9	36.2	Y
3SKB-R910U28	10	17.5	445	29.25	743	18.31	465	4.5	114	42	1067	26.8	679	27.3	692	81.3	36.9	Y
3SKB-R910U30	10	17.5	445	30	762	18.31	465	4.5	114	42	1067	26.8	679	27.3	692	79.9	36.2	Y
3RR-11U20-22B	11	19.25	489	20	508	18.31	465	2	50.8	32.3	819	23.9	607	25.8	655	56.43	25.6	Y
3RS-11U20-22B	11	19.25	489	20	508	18.31	465	2	50.8	32.3	819	23.9	607	25.8	655	56.43	25.6	Y
3RR-11U24-25B	11	19.25	489	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	25.8	656	83.2	37.7	Y
3RS-11U24-25B	11	19.25	489	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	25.8	656	70	31.8	Y
1SKB-R912U20	12	21	533	20	508	18.31	465	3.25	83	29	737	27.8	705	26.9	683	57	25.8	Y
3SKB-R12U20W	12	21	533	20	508	18.31	465	2.25	57	30.5	775	28	711	30	762	68	30.8	Y
3SKB-R912U24	12	21	533	24	610	18.31	465	4.5	114	36	914	26.8	679	30.5	773	83.3	37.8	Y
3RR-14U20-22B	14	24.5	622	20	508	18.31	465	2	50.8	32.3	819	23.9	607	30.9	785	75.81	34.39	Y
3RS-14U20-22B	14	24.5	622	20	508	18.31	465	2	50.8	32.3	819	23.9	607	30.9	785	75.81	34.39	Y
1SKB-R914U20	14	24.5	622	20	508	18.31	465	3.25	83	29	737	27.9	708	32.4	822	68.6	31.1	Y
3RR-14U24-25B	14	24.5	622	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	30.9	786	94.8	43	Y
3RS-14U24-25B	14	24.5	622	24	610	18.31	465	2 / 5	51 / 127	39.1	992	23.8	605	30.9	786	71	32.2	Y
3SKB-R914U24	14	24.5	622	24	610	18.31	465	4.5	114	36	914	26.8	679	34	862	94.2	42.7	Y
1SKB-R916U20	16	28	711	20	508	18.31	465	3.25	83	29	737	27.3	692	35.9	911	76	34.5	Y
3SKB-R916U24	16	28	711	24	610	18.31	465	4.5	114	36	914	26.8	679	38	965	102.6	46.5	Y

Injection Molded and Specialty Racks



Injection Molded Racks

Lighter than conventional molded racks for fast deployment of communications gear



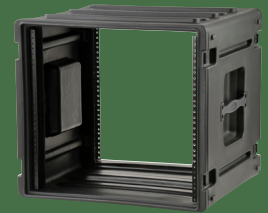
Fly Racks

Featuring both injection molded cases and racks, Fly Racks are lighter than standard shocks racks and under 62 linear inches for shipping or flying



MOBCOM Flyers

Compact and perfect for mobile deployment of communications gear in the field



Non-shock Roto Racks

Rugged, roto-molded non-shock racks available in many sizes, depths, and wheel options

Fly Racks

* Fly Racks contain shock absorbing foam padding in the case that surrounds the rack frame

Model Number	Rack Height (U size)			Rack Length/Depth		19 Rack Width		Lid I.D. Front/Back		Length O.D.		Width O.D.		Height O.D.		Product Weight		Shock Absorbers (Y/N)
	U	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	lb	kg	
3i-2011M72U	2	3.5	89	9	229	18.31	465	N/A	N/A	21.75	522	13.75	349	9	229	15.89	7.21	Y*
3i-2215M82U	2	3.5	89	13	330	18.31	465	N/A	N/A	24.5	622	18.25	464	9.75	248	16.02	7.27	Y*
3i-2217M82U	2	3.5	89	12.75	324	18.31	465	N/A	N/A	24.4	619	19.5	495	8.8	222	19.1	8.6	Y*
3i-2011M103U	3	5.25	133	9	229	18.31	465	N/A	N/A	22	559	14	356	12	305	12.75	5.78	Y*
3i-2217M103U	3	5.25	133	12.75	324	18.31	465	N/A	N/A	24.3	616	19.5	495	12.3	311	26.5	12	Y*
3i-2424M103U	3	5.25	133	20	508	18.31	465	N/A	N/A	24	610	24	610	10	254	33.67	15.27	Y*
3i-2213M124U	4	7	178	9	229	18.31	465	N/A	N/A	24.44	621	15.52	394	13.65	93	22.21	10	Y*
3i-2217M124U	4	7	178	12.75	324	18.31	465	N/A	N/A	24.5	622	19.5	495	14.5	368	28.6	13	Y*
3i-2317M146U	6	10.5	267	12.75	324	18.31	465	N/A	N/A	25.8	654	19.5	495	15.5	394	31.2	14	Y*
3i-2424M146U	6	10.5	267	20	508	18.31	465	N/A	N/A	26.75	679	26.5	673	15.625	397	36.77	17	Y*
3i-22221210U	10	17.5	356	10	254	18.31	465	N/A	N/A	22.52	572	24.98	334	14.15	359	34.42	16	Y*

Non-Shock Racks

* Indicates there are two rack options available: Bottom rack dimensions listed first

Model Number	Rack Height (U size)			Rack Length/Depth		19 Rack Width		Lid I.D. Front/Back		Length O.D.		Width O.D.		Height O.D.		Product Weight		Shock Absorbers (Y/N)
	U	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	lb	kg	
1SKB-SC191U	1	1.75	44	1	25	18.31	465	N/A	N/A	17.5	445	20.8	527	3.8	95	6.6	3	N
1SKB-SC192U	2	3.5	89	2	51	18.31	465	N/A	N/A	17.5	445	20.8	527	6.5	165	9	4.1	N
1SKB-R2S	2	3.5	89	10.7	272	18.31	465	1.25	32	16.2	411	22.4	569	6.1	156	9.4	4.3	N
1SKB-iSF2U	2	3.5	89	11.25	286	18.31	465	2	51	21.8	552	13.9	352	9	229	15.3	6.9	N
1SKB-R2U	2	3.5	89	17.6	447	18.31	465	1.25	32	24	610	22.4	569	5.9	149	10.8	4.9	N
1SKB-R3S	3	5.25	133	10.7	272	18.31	465	1.25	32	16.2	411	22.4	569	7.9	200	10.5	4.8	N
1SKB-R3U	3	5.25	133	17.6	447	18.31	465	1.25	32	24	610	22.4	569	7.6	194	12.3	5.6	N
1SKB-R4SW	4	7	133	11.75	298	18.31	465	1.25	32	24.65	626	17	432	11.02	279	20.2	9.16	N
1SKB-R4S	4	7	178	6	152	18.31	465	1.25	32	16.2	411	22.4	569	9.1	231	11.8	5.4	N
1SKB-iSF4U	4	7	178	11.25	286	18.31	465	2	51	24	610	18.8	476	12.8	324	22.1	10	N
1SKB-R4U	4	7	178	17.6	447	18.31	465	1.25	32	24	610	22.4	569	9.4	238	14.7	6.7	N
1SKB-R4UW	4	7	178	17.5	445	18.31	465	1.5	38	26.5	673	22.5	572	11.5	292	22.9	10.4	N
1SKB-R6SW	6	10.5	178	11.75	298	18.31	465	1.25	32	24.65	626	17	432	14.53	369	29.48	13.37	N
1SKB-R6S	6	10.5	267	10.7	272	18.31	465	1.25	32	16.2	411	22.4	569	13.1	333	15.9	7.2	N
1SKB-R6U	6	10.5	267	17.6	447	18.31	465	1.25	32	24	610	22.4	569	13	330	18.4	8.3	N
1SKB-R6UW	6	10.5	267	17.5	445	18.31	465	1.5	38	26.5	673	22.5	572	15	381	25.4	11.5	N
1SKB-R8SW	8	14	356	11.75	298	18.31	465	1.25	32	24.65	626	17	432	17.94	456	31	14	N
1SKB-R8U	8	14	356	17.6	447	18.31	465	1.25	32	24	610	22.4	569	16.7	424	22.3	10.1	N
1SKB-R8UW	8	14	356	17.5	445	18.31	465	1.5	37	26.8	679	22.5	572	18.5	470	28.6	13	N
1SKB-R100	10	17.5	445	5.25	133	18.31	465	N/A	N/A	23.3	591	22.8	578	11.8	298	16.2	7.3	N
1SKB-R10U	10	17.5	445	17.6	447	18.31	465	1.25	32	24	610	22.4	569	20.3	514	23.8	10.8	N
1SKB-R12U	12	21	533	17.6	447	18.31	465	1.25	32	24	610	22.4	569	23.6	600	29.2	13.2	N
1SKB-R102*	10 / 2	17.5 / 3.5	445 / 89	19.5 / 3.5	495 / 89	18.31	465	N/A	N/A	23.1	587	23.1	587	14.1	359	20	9.1	N
1SKB-R102W	10 / 2	17.5 / 3.5	445 / 89	19.5 / 3.5	495 / 89	18.31	465	N/A	N/A	28	711	23.5	597	14.3	362	20	9.1	N
1SKB-R104*	10 / 4	17.5 / 7	445 / 178	19.5 / 3.5	495 / 89	18.32	465	N/A	N/A	23.9	607	23.3	591	17.8	451	22.7	10.3	N
1SKB-R104W	10 / 4	17.5 / 7	445 / 178	19.5 / 3.5	495 / 89	18.31	465	N/A	N/A	27.8	705	23	584	19.3	489	20	9.1	N
1SKB-R106*	10 / 6	17.5 / 10.5	445 / 267	19.5 / 3.5	495 / 89	18.33	466	N/A	N/A	23.6	600	23	584	21.4	544	25.4	11.5	N
1SKB-R106W	10 / 6	17.5 / 10.5	445 / 267	19.5 / 3.5	495 / 89	18.31	465	N/A	N/A	28	711	23	584	22.8	578	37.6	17	N
1SKB19-R1208*	12 / 8	21 / 14	533 / 356	19.5 / 3.5	495 / 89	18.34	466	N/A	N/A	27.5	699	23.5	597	29.5	749	68.6	31.1	N
1SKB19-R1406*	14 / 6	24.5 / 10.5	622 / 267	19.5 / 3.5	495 / 89	18.35	466	N/A	N/A	32.3	819	24	610	26.1	664	69.5	31.5	N

Rack Accessories

Check with your sales representative to confirm which accessories will work with your specific rack solution.

3SKB-SA Shock Absorber Kit

Set of 8 extra shock absorbers with capable load range of 40 to 150 lbs (factory install only) perfect solution for flying or shipping delicate equipment



1SKB-1916 Shockmount Roto Caster Kit

Roto-molded caster board with 3" locking wheels for transport of stacked 20" shock racks



Support Rails

Zinc plated steel rails to support additional weight

- 3SKB-SR20 for 20" shock racks
- 3SKB-SR24 for 24" shock racks
- 3SKB-SR28 for 28" shock racks
- 3SKB-SR30 for 30" shock racks



3i-HD81 iSeries Large Replacement Colored Handles

8.65" long colored handles to help differentiate cases, available in five colors: (GN) Green, (BE) Blue, (RD) Red, (OR) Orange and (YW) Yellow



Accessory Pocket Kits

Zippered pocket with hardware that attaches to case lids

- 3SKB-BB60 – 20" x 10" x 3"
- 3SKB-BB61 – 20" x 15.5" x 3"



3SKB-BB62 Caster Accessory Bag Kit

Lid-mounted accessory bag measuring 12" x 9.5" x 3.5" with compartments for storing SKB shock rack casters



3SKB-SLP Shipping Label Plate Kit

12" x 7" aluminum label plate with installation hardware



1SKB19-AC1 Rack Mount Hardware

Pack of 12 clips and screws for mounting electronics



3SKB-HPK Heavy Payload Kit

Load spreaders for stability and extra shock absorbers for shock and vibration when additional weight is required

