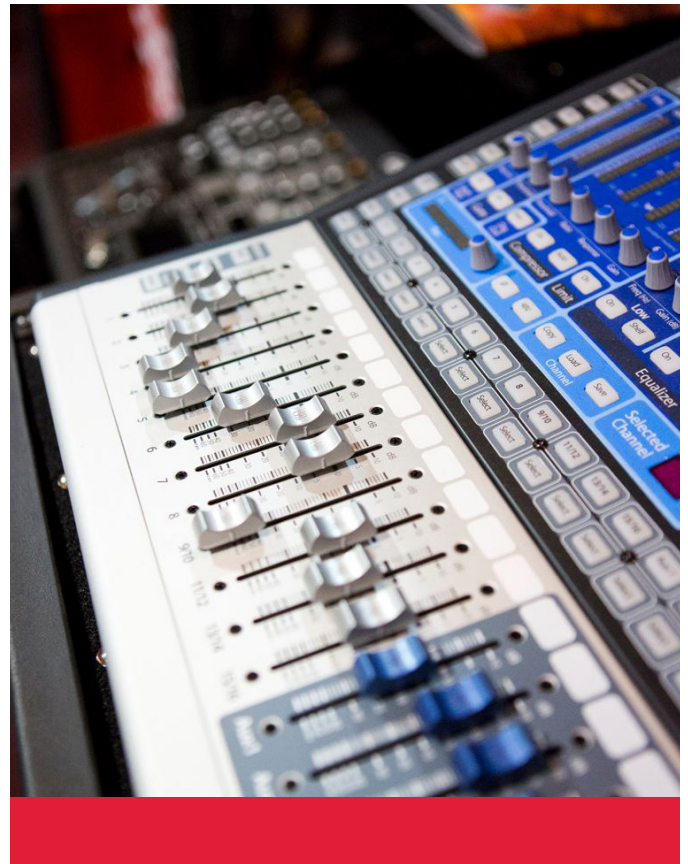




RACKS



FOR WHAT DO YOU USE YOUR RACK CASE?



AND MORE...

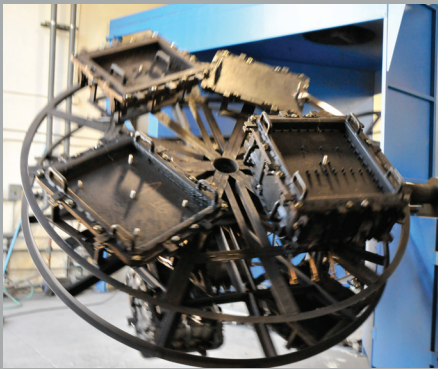
CONSTRUCTION METHODS



One of our Injection Molders in action

INJECTION MOLD

This is SKB's latest venture in our quest to provide the most innovative hard shell case products. Injection molding is an expensive investment and there is no room for error. Made with extreme pressure, even the smallest injection molded part requires a very large and heavy mold. SKB has molds that weigh almost 13,300kgs! Many of our parts, such as our patented trigger latches are produced by the injection mold process. Our iSeries cases include a gasket that makes the case water-tight and dust proof. Our latest injection molded cases for guitars and basses are very popular with touring musicians. These cases have dual lives as they are also used for military weapons. Never before has an ATA flight case been so lightweight, yet so advanced.



Molds rotating during production

ROTO-MOLD

In 1997, SKB invested in roto-mold machinery that is ideal for making larger cases and cylindrical cases. The PE roto-mold material starts as a fine powder that is measured according to the size of the case. The material is then sealed up in a multi-piece aluminum mold and fixed on a biaxial rotating wheel. The material is heated at 800 degrees in a very large oven while constantly rotating. The powder melts and coats the inside of the mold and after cooling, the cast is disassembled and the case is removed. Roto-Molding is great for providing maximum protection and can withstand maximum impact in transport.



Vacuum mold for keyboard case.

VACUUM FORM

Also known as thermal form, this was the first and most recognized "SKB Style" case. This method is very popular for guitar or band instrument cases. In 1990, SKB developed the first vacuum formed rack case. ABS* or PE* is formed into solid sheets of material. The sheets are heated and are vacuum formed around aluminum castings, thus taking the shape of the mold. The edges have the distinctive aluminum valance that provides rigid construction as well as a secure fit. Vacuum formed products are known for their light weight and extreme durability.

3RR & 3RS SERIES

REMOVABLE OR STATIC SHOCK RACKS | 20" 24" 30"

The **SKB 3RR Series** cases are very high-quality shock rack cases with a slide-out removable rack. When maximum shock absorption is needed with a sliding rack in the smallest exterior dimensions, this is your choice! The 3RR has a patented "positive lock" latching system that slides open like a drawer.

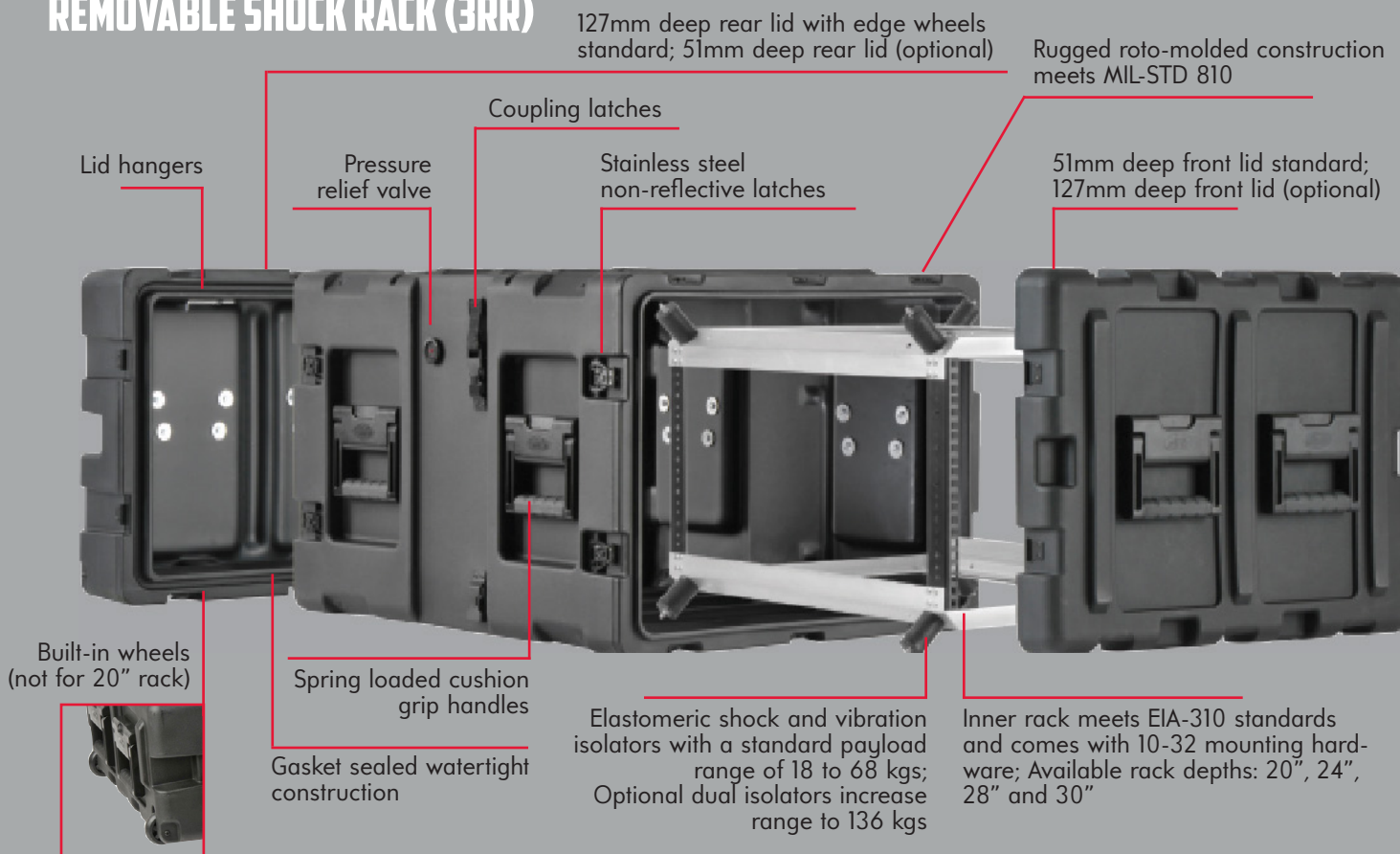
When maximum shock isolation is needed, but a sliding frame is not, the **3RS fixed rack case** gives you the best performance.

Roto molded of Linear Medium Density Polyethylene (LMDP) plastic, these Shock Racks are lightweight, shockproof, watertight, dustproof, and resistant to heat, chemicals, and impact damage (MIL-STD810G). They also include 8 elastomeric shock absorbers rated for a payload range of 18kg to 68kg (40lbs to 150lbs), molded-in stacking ribs and lugs, black powder coated recessed stainless steel hardware, an automatic pressure equalization valve, comfort grip, spring loaded lift handles, and convenient coupling straps to secure racks together when stacked.



PRODUCT VIEW

REMOVABLE SHOCK RACK (3RR)



See more technical features at www.skb-europe.com

3SKB SERIES

ROTO SHOCK RACKS | 24" 28" 30"

SKB's latest design takes the 24" case design and adds depths of either 28" or 30" for products such as deeper computer servers from companies like Dell and Compaq. When shock isolation is needed and overall value is of concern, this series is a great option!

The 24" and 30" deep design includes traditional threaded steel rails, while the 28" deep design includes the SKB Adjustable Rail Conversion System.

ROTO ROLLING SHOCK RACKS | 20"

These racks feature a roto-molded 20" deep rack frame with pull handle and wheels, and a molded valance and rubber gasket on both the front and rear doors for water resistant protection with elastomeric shocks.

The Rolling Shockmount Case series incorporates our black powder coated twist latches with locking loops and low profile injection molded pull handle. The molded design provides extra stiffness in the lids and sides while also allowing the racks to stack securely together.



PRODUCT VIEW ROTO SHOCK RACK

Stacks securely with the wheels on or off

Adjustable elastomer shock absorbers and provisions to add additional shocks

Stainless steel key-lockable field replaceable and recessed latches

Roto molded for strength

Gasketed sealed doors for shock and waterresistance

Patent pending compound hinged doors

Removable 4" casters standard

Threaded steel rails

4U rack rails front and rear



1SKB SERIES

ROTO SHOCK RACKS | 20"

The 20" roto-molded shock rack features threaded steel rails and an aluminum interior "H" shaped frame for maximum strength.

All models of SKB's Shock Rack cases are rotationally molded of LMDPE for maximum impact resistance and feature the latest in shockmount technology with elastomeric shocks, threaded steel rails and aluminum cross components for strength and durability. All models of Shock Racks have EIA standard 19" rack width and include rear rails and covers for support and accessibility.

The "sway" space around the internal frame provides natural air conditioning which is very important for delicate equipment. They are less than half the weight of old fashioned wood racks.

Features

- Includes rear rails, front and rear lids
- Adjustable elastomer shock technology
- Precise level of shock absorption for any load
- Molded handles provide an easy and secure grasping point
- Mounting hardware included



ROTO RACKS | 17,6"

SKB roto-molded racks are 17.6" deep with a molded-in unbendable valance, threaded steel rails, and self tapping screws. Front and rear racks rails feature a rack depth of 44,7 cm so gear can now be mounted front and rear with the supplied rackmount clips.

Features

- Roto-molded for strength and durability
- Front and rear gasket sealed covers
- Interlocking stacking ribs
- New size bar cover design
- Recessed latches
- Heavy-duty flush mount handles
- Roto-molded uni-body construction
- Rack mount hardware included for secure front or rear mounting
- Threaded steel rails
- Rear rails included
- Front and rear full size lids
- Molded-in handles
- Shock absorbing feet
- Recessed latches



SHALLOW RACKS | 10,7"

10.7" depth shallow racks accommodate a variety of smaller components without unplugging to close the back panel. This case is compact and stacks on all amps.

Features

- Roto-molded for strength and durability
- Front and rear gasket sealed covers
- Interlocking stacking ribs
- Recessed latches
- Heavy-duty flush mount handles
- Shock absorbing rubber feet
- Rack mount hardware including for secure front or rear mounting



See more technical features at www.skb-europe.com

1SKB SERIES

NON-SHOCK ROLLING RACK | 18,75"

Rolling Rack models offer secure protection with the convenience of sturdy built-in wheels and a handle.

These racks are ideal for those looking to transport heavy remote recording and sound reinforcement equipment, ranging from power amplifiers to signal processors.

Features

- TSA latches
- Threaded steel rails
- Built-in wheels
- Rear access door
- Low profile handle
- Rack mount hardware included



iSERIES

FLY RACKS | 13"

Housed in our military grade iSeries waterproof cases, our Fly Racks are built with high-strength aluminum alloy and carbon steel rack rails and are surrounded by high density PE foam. These cases are half the weight and size of traditional shock racks, and are less than 62 linear inches, eliminating any oversized baggage fees.

Features

- Removable shock rack cage - hardware included
- 13" rack depth
- ABS plastic cover on top and bottom of removable frame
- Interior foam protection
- Ultra high-strength polypropylene copolymer resin
- UV, solvent corrosion and fungus resistant (MIL-STD-810F)
- Complete gasket seal makes these cases absolutely watertight (MIL-STD-C-4150J)
- Automatic ambient pressure equalization valve (MIL-STD-648 & IP67)
- Molded-in hinges
- TSA Acceptable trigger release latch system
- Rubber over-molded cushion grip handles
- Locking loops to accommodate a customer supplied lock
- Convenient wheels and push button pull handle on 3U and 4U models



If you own multiple iSeries cases, you can add colored handles to code your contents. They are also great for marking checked cases when traveling.



MUSIC RACKS

STUDIO FLYERS

The 2U and 4U Studio Flyers are the perfect solution for housing your portable recording studio. With 2U or 4U of rack space for recording gear and a top surface for laptops or even smaller LCD screens, the Studio Flyers offer the best solution for protecting valuable gear on the road. Due to the compact size, the Studio Flyer is the perfect carry-on luggage.

Cable pass through allows the laptop and rack gear to remain cabled up at all times. Cable pass through allows a laptop and gear to remain cabled up at all times, while a durable molded shell, in-line wheels, a pull out handle, and two cushioned rubber over-molded carry handles provide maximum convenience in transport. The reinforced nylon trigger release latching system includes a TSA locking latch which enables the traveler to safely lock the case and still have it inspected by airline security.



COMPACT RIGS

The perfect rack mount solution for carrying and protecting smaller pro audio gear as well as complete rolling transportation systems.

The rack case features steel threaded rails, hard lid and doors, side access ports (for cable routing) and has enough space to mount the AV-8 with the lid closed! The one piece base is roto-molded of Linear Medium Density Polyethylene (LMDPE) while the hard front and rear doors and lid are Injection molded of Rubber Modified Styrene (RMS). The back lid provides maximum access to the rack gear. Two TSA locking SKB patented trigger latches secure the lid while the flat hard top allows for stacking in transport and storage.



SOFT RACKS

These soft cases have been developed with a focus on portability and includes an adjustable shoulder strap and loop handle for easy transport. They have a depth of 14.8" (front rail to flap).



GIG RIGS

The SKB Gig Rig series has set the standard for mixer/rack cases for more than 15 years, and the 4th Generation Gig Rig offers even more versatility than previous generations. Our Gig Rigs have a uni-body construction that is extremely durable. The 7° angled top steel rails are 12U rack spaces with extra room in the back for cable connections and ample room for larger analog and digital mixers such as the Yamaha 01V96, Allen & Heath Mix Wizard, and Mackie Onyx.



ACCESSORIES

1SKB-1916

Shockmount Roto Caster Kit Roto-molded caster board with 3" locking wheels for stacking 20" shock racks for convenient transportation.



For all 1SKB racks

1SKB19-AC1

Rack Mount Hardware Package of 12 clips and screws for mounting electronics.



For all 3SKB & 1SKB racks

3SKB-SLP

Shipping Label Plate 12" x 7" aluminum label that can be mounted for secure labelling (comes with installation kit)



For all 3RR, 3RS, 3SKB & 1SKB racks

3SKB-BB60

Small Accessory Pocket Attaches to case lids: 20" x 10" x 3"

For all 3SKB & 1SKB racks



3SKB-BB61

Large Accessory Pocket Attaches to case lids: 20" x 15.5" x 3"

For all 3SKB & 1SKB racks



3SKB-BB62

Caster Accessory Bag 12" x 9.5" x 3.5" accessory bag with compartments for storing shock rack casters (comes with hardware)



For all 3SKB & 1SKB racks

3SKB-HPK

Heavy Payload Kit Load spreaders for stability, and extra shock absorbers for shock and vibration when additional weight is required; load capacity 136 kgs to 272 kgs (fits all 3SKB 24", 28" and 30" shock racks)



For all 3SKB racks

3SKB-SA

Shock Absorber Kit Set of 8 extra shock absorbers with a capable load range of 18 kgs to 68 kgs (40 to 150 lbs) until 136 kgs.



For all 3RR, 3RS, 3SKB & 1SKB racks

3SKB-SR20

20" Support Rails Zinc plated steel rails for additional support

For all 20" racks

3SKB-SR24

24" Support Rails Zinc plated steel rails for additional support

For all 24" racks

3SKB-SR28

28" Support Rails Zinc plated steel rails for additional support

For all 28" racks

3SKB-SR30

30" Support Rails Zinc plated steel rails for additional support

For all 30" racks



INDUSTRY / MUSIC

All Racks	Height	Depth	Shock absorbers	Depth internal	Width internal	Lid intern Front/Back	Length external	Width external	Height external	Product Weight
model #	units	inch	(Y/N)	mm	mm	mm	mm	mm	mm	kg
1SKB-R2S	2	10.7	N	272	465	32	411	569	156	4.3
3I-2217-82U		13	N	330	465	N/A	618	495	225	9
1SKB-R2U		17.6	N	447	465	32	610	569	149	4.9
1SKB-R3S	3	10.7	N	272	465	32	411	569	200	4.8
3i-2217-103U		13	N	330	465	N/A	622	492	310	12.2
1SKB-R3U		17.6	N	447	465	32	610	569	194	5.6
3RR-3U20-22		20	Y	508	465	51	819	607	279	20.1
3RS-3U20-22		20	Y	508	465	51	819	607	279	15.6
3RR-3U24-25		24	Y	610	465	51/127	992	605	301	25.9
3RS-3U24-25		24	Y	610	465	51/127	992	605	301	21.1
3RR-3U30-25	4	30	Y	762	465	51/127	1144	605	301	22.9
3RS-3U30-25		30	Y	762	465	51/127	1144	732	301	22.9
1SKB-R4S		6	N	152	465	32	411	569	231	5.4
3I-2217-124U		12.75	N	324	465	N/A	618	495	365	13.1
1SKB-R4U		17.6	N	447	465	32	610	569	238	6.7
1SKB-R4W		18.75	N	476	465	29	622	610	276	8.6
3RR-4U20-22		20	Y	508	465	51	819	607	343	TBA
3RS-4U20-22		20	Y	508	465	51	819	607	343	TBA
1SKB-R904U20		20	Y	508	465	57	686	702	394	16.3
3SKB-R04U20W		20	Y	508	465	57	724	711	406	20.1
3RR-4U24-25		24	Y	610	465	51/127	992	605	344	30.3
3RS-4U24-25		24	Y	610	465	51/127	992	605	344	23
3SKB-R904U24		24	Y	610	465	114	914	679	413	26.3
3SKB-R904U28		29.25	Y	743	465	114	1067	679	413	27.9
3RR-4U30-25		30	Y	762	465	51/127	1144	605	344	30.2
3RS-4U30-25		30	Y	762	465	51/127	1144	605	344	24.4
3SKB-R904U30		30	Y	762	465	114	1067	679	413	27.6
3RR-5U20-22	5	20	Y	508	465	51	819	607	389	TBA
3RS-5U20-22		20	Y	508	465	51	819	607	389	TBA
3RR-5U24-25		24	Y	610	465	51/127	992	605	390	29.9
3RS-5U24-25		24	Y	610	465	51/127	992	605	390	22.8
3RR-5U30-25		30	Y	762	465	51/127	1144	605	390	31.1
3RS-5U30-25	6	30	Y	762	465	51/127	1144	605	390	25.3
1SKB-R6S		10.7	N	272	465	32	411	569	333	7.2
1SKB-R6U		17.6	N	447	465	32	610	569	330	8.3
1SKB-R6W		18.75	N	476	465	29	622	610	362	11.4
3RR-6U20-22		20	Y	508	465	51	819	607	433	TBA
3RS-6U20-22		20	Y	508	465	51	819	607	433	TBA
1SKB-R906U20		20	Y	508	465	57	686	705	479	19.6
3SKB-R06U20W		20	Y	508	465	57	724	711	495	23
3SKB-R906U24		24	Y	610	465	114	914	679	507	30.2
3SKB-R906U28	7	29.25	Y	743	465	114	1067	679	495	30.8
3SKB-R906U30		30	Y	762	465	114	1067	679	495	30.3
3RR-7U20-22		20	Y	508	465	51	819	607	478	TBA
3RS-7U20-22		20	Y	508	465	51	819	607	478	TBA
3RR-7U24-25	7	24	Y	610	465	51/127	992	605	479	31.1
3RS-7U24-25		24	Y	610	465	51/127	992	605	479	25.3

All Racks	Height	Depth	Shock absorbers	Depth internal	Width internal	Lid intern Front/Back	Length external	Width external	Height external	Product Weight
model #	units	inch	(Y/N)	mm	mm	mm	mm	mm	mm	kg
1SKB-R8U	8	17.6	N	447	465	32	610	569	424	10.1
1SKB-R8W		18.75	N	476	465	29	622	610	460	13.8
1SKB-R908U20		20	Y	508	465	57	737	705	565	21.1
3SKB-R08U20W		20	Y	508	465	57	775	711	584	25.4
3SKB-R908U24		24	Y	610	465	114	914	679	591	33.9
3SKB-R908U28		29.25	Y	743	465	114	1067	679	597	35.4
3SKB-R908U30		30	Y	762	465	114	1067	679	597	34.8
3RR-9U20-22	9	20	Y	508	465	51	819	607	566	TBA
3RS-9U20-22		20	Y	508	465	51	819	607	566	TBA
3RR-9U24-25		24	Y	610	465	51/127	992	605	567	34.9
3RS-9U24-25		24	Y	610	465	51/127	992	605	567	29.6
1SKB-R100	10	5.25	N	133	465	N/A	591	578	298	7.3
1SKB-R10U		17.6	N	447	465	32	610	569	514	10.8
1SKB-R910U20		20	Y	508	465	83	737	705	664	24.7
3SKB-R10U20W		20	Y	508	465	57	775	711	673	26.8
3SKB-R910U24		24	Y	610	465	114	914	679	679	36.2
3SKB-R910U28		29.25	Y	743	465	114	1067	679	692	36.9
3SKB-R910U30		30	Y	762	165	114	1067	679	692	36.2
3RR-11U20-22	11	20	Y	508	465	50.8	819	607	655	TBA
3RS-11U20-22		20	Y	508	465	50.8	819	607	655	TBA
3RR-11U24-25		24	Y	610	465	51 / 127	992	605	656	37.7
3RS-11U24-25		24	Y	610	465	51 / 127	992	605	656	31.8
1SKB-R12U	12	17.6	N	447	465	32	610	569	600	13.2
1SKB-R912U20		20	Y	508	465	83	737	705	683	25.8
3SKB-R12U20W		20	Y	508	465	57	775	711	762	30.8
3SKB-R912U24		24	Y	610	465	114	914	679	773	37.8
3RR-14U20-22	14	20	Y	508	465	50.8	819	607	785	TBA
3RS-14U20-22		20	Y	508	465	50.8	819	607	785	TBA
1SKB-R914U20		20	Y	508	465	83	737	708	822	31.1
3RR-14U24-25		24	Y	610	465	51 / 127	992	605	786	43
3RS-14U24-25		24	Y	610	465	51 / 127	992	605	786	32.2
3SKB-R914U24		24	Y	610	465	114	914	679	862	42.7
1SKB-R916U20	16	20	Y	508	465	83	737	692	911	34.5
3SKB-R916U24		24	Y	610	465	114	914	679	965	46.5

MUSIC SPECIFIC

All Racks	Height	Depth	Shock absorbers	Depth internal	Width internal	Lid intern Front/Back	Length external	Width external	Height external	Product Weight
model #	units	inch	(Y/N)	mm	mm	mm	mm	mm	mm	kg
1SKB-SC191U	1	1	N	25	465	N/A	445	527	95	3
1SKB-SC192U	2	2	N	51	465	N/A	445	527	165	4.1
1SKB19-RSF2U		11	N	279	465	N/A	356	559	254	7.6
1SKB19-RSF4U	4	13.5	N	343	465	N/A	476	622	343	10.7
*1SKB-R102	10/2	19.5 / 3.5	N	495 / 89	465	N/A	587	587	359	9.1
*1SKB-R104	10/4	19.5 / 3.5	N	495 / 89	465	N/A	607	591	451	10.3
*1SKB-R106	10/6	19.5 / 3.5	N	495 / 89	466	N/A	600	584	544	11.5
*1SKB19-R1208	12/8	19.5 / 3.5	N	495 / 89	466	N/A	699	597	749	31.1
*1SKB19-R1406	14/6	19.5 / 3.5	N	495 / 89	466	N/A	819	610	664	31.5

* Two rack options available: Bottom rack dimensions listed first

THE BEST RACKS IN THE WORLD!

In 1977, the first SKB case was manufactured in a small Anaheim, California garage by SKB founders Steve Kottman and Dave Sanderson. Today, SKB engineers cases for hundreds of companies involved in many diverse industries. We never lose sight of the fact that our customers give us the opportunity to excel and their challenges allow us to develop and grow.



Case for All Applications



Ultimate Protection



Lifetime Warranty

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3i Series



Roto X



3R



Aluminium Defender



Music Cases & boxes



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SKB Europe BV

Distributed by



Hamelendijk 2
5541 RA Reusel
Netherlands
ph +31 (0)497 339 836
www.skb-europe.com
sales@skb-europe.com

