



## ROLEC - Sealed Diecast Aluminum HandCase (R270 - R273 Series)


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click to enlarge  
(Assembled View)




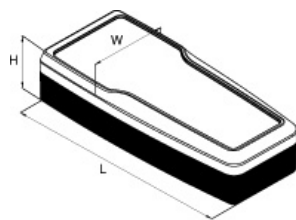
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(Application Example)



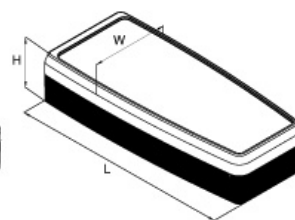
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(Group View)

### Key Features:

- Designed as a heavy duty hand held - manufactured in diecast aluminum for superior strength.
- Ergonomic design for extended handling without fatigue.
- Two part - styled lid construction. Top half includes smooth recessed area for membrane, label or silkscreen.
- P.C. board standoffs are cast into both halves of the enclosure - (see [photo tables](#) for details). Mounting screws included.
- Four sizes include an ABS plastic battery compartment installed and gasketed access bottom lid. This battery compartment can hold up to 4 AA 1.5V batteries OR 2 - 9V batteries.
- Gasketed lid with two piece "tongue & groove" construction provides protection against access of oil, dust and water.
- Lid screws are stainless steel.
- Designed to meet IP66.
-  Link here to [photo tables](#) of each part number.



Style A



Style B

Top half powder painted in a silver metallic and  
the bottom half is powder painted in black (RAL 9005)

Part Number	Battery Compartment	Style (See Drawings Above)	Units	Length	Width	Enclosure Depth (With Lid)	Weight
				L	W	H	
R270-080-000	Yes	A	Inches	7.09	3.15	1.67	1 lb. 1.1 oz.
			mm	180	80	42.4	
R270-081-000	No	B	Inches	7.09	3.15	1.67	14.6 oz.
			mm	180	80	42.4	
R270-100-000	Yes	A	Inches	8.66	3.94	1.67	1 lb. 7.1 oz.
			mm	220	100	42.4	
R271-100-000	No	A	Inches	8.66	3.94	2.46	1 lb. 8.3 oz.
			mm	220	100	62.4	

 Link here to [photo tables](#) of each part number.

Top & bottom half powder painted in a light gray (RAL 7035)

Part Number	Battery Compartment	Style (See Drawings Above)	Units	Length	Width	Enclosure Depth (With Lid)	Weight
				L	W	H	
<b>R272-080-000</b>	Yes	<b>B</b>	Inches	7.09	3.15	1.67	1 lb. 1.1 oz.
			mm	180	80	42.4	
<b>R272-081-000</b>	No	<b>B</b>	Inches	7.09	3.15	1.67	14.6 oz.
			mm	180	80	42.4	
<b>R272-100-000</b>	Yes	<b>B</b>	Inches	8.66	3.94	1.67	1 lb.7.1 oz.
			mm	220	100	42.4	
<b>R273-100-000</b>	No	<b>B</b>	Inches	8.66	3.94	2.46	1 lb. 8.3 oz.
			mm	220	100	62.4	



Link here to [photo tables](#) of each part number.

#### **R270-080-000** example



click to enlarge  
**Assembled View  
(Top)**



click to enlarge  
**Assembled View  
(Bottom)**



click to enlarge  
**Open View  
(Bottom)**



click to enlarge  
**Open View  
(Top)**

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