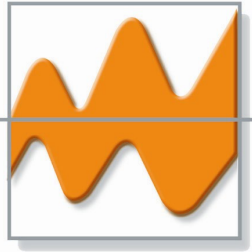


# BALOGH



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## OC Tag Series Industrial Read-Only Tags 1 Byte User Programmable

**Passive Industrial RFID Tags**

**Orange Product Range**

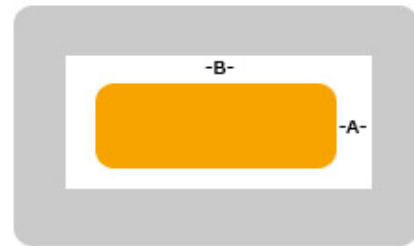
### Common Tag Characteristics



- Read-Only
- No needed power source (Passive Technology)
- -25°C up to 85°C Operating Temperature
- Rislun Housing with Urethane Potting
- User Programmable

### Tag Environment

- OC Series tags can be mounted recessed in metal, as long as a metal free clearance on the sides of the tag is observed.
- Please use the chart below to see specific metal clearance tolerances for each GIE Tag.



### Transceiver Compatibility Chart

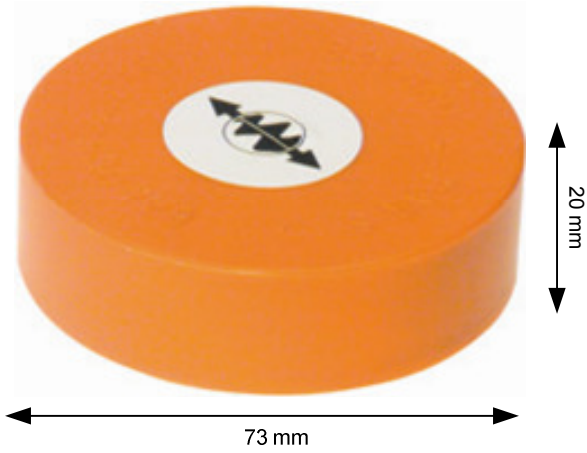
Tag Style	ERA-85	ERA-80	ERO-71	ERO-85	ERO-80	Memory	Metal Clearance
56	60 mm	60 mm	27 mm	110 mm	180 mm	1 Byte	A and B ≥ 10 mm
85	--	32 mm	--	80 mm	120 mm	1 Byte	A and B ≥ 10 mm
93	--	32 mm	--	80 mm	120 mm	1 Byte	A and B ≥ 10 mm

### Distance Between Tags and Other Information

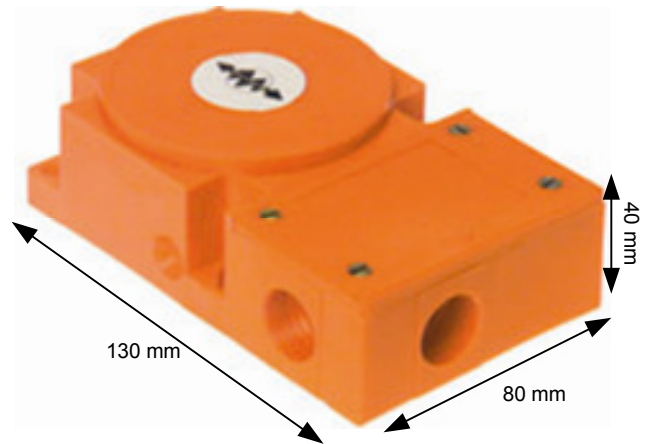
Tag Style	ERA-85	ERA-80	ERO-71	ERO-85	ERO-80	Weight	
56	200 mm	600 mm	150 mm	600 mm	1000 mm	300 g	
85	--	500 mm	--	400 mm	600 mm	600 g	
93	--	500 mm	--	400 mm	600 mm	100 g	

# OC Tags

**OC-56**



**OC-85**



**OC-93**

