



DUALBANDTAG



FUNCTIONALITY

HF Protocol:	ISO 15693
RF Protocol:	EPC Class1 Gen2, ISO18000-6C
Operating Frequency:	RF - (NA): 902 to 928 MHz (EU): 866 to 868 MHz HF - 13.56 MHz
Memory Configuration:	(UHF) 128 bits EPC, 96 bits TID (HF) 64 bits UID, 896 bits User Memory

PERFORMANCE

Read Range:	HF fixed ² Up to 0.16 ft (5 cm) handheld ² Up to 0.10 ft (3 cm) RF fixed ³ Up to 9.84 ft (3 m) handheld ³ Up to 6.56 ft (2 m)
Quality Guarantee:	100%
Polarization:	Linear
IP Rating:	IP68
Shock:	3ft (1 m) to concrete/granite
Vibration:	MIL-STD-810G
IC Type:	(HF chip) ¹ ICODE SLIX (RF chip) ¹ NXP UCODE 8

PHYSICAL

Material:	PC/ PBT Alloy
Mounting System:	Metal Band (Pass-through Slot 5/8")
Color:	Custom logo available

OPERATIONAL

Max Temperature Exposure:	185°F/ 85°C
Min Temperature Exposure:	-40°F/ -40°C
Continuous Max Service Temperature:	260°F/ 125°C
Continuous Min Service Temperature:	-40°F/ -40°C
Water and Ice Proof:	Yes

DIMENSIONS

Weight:	4.9g / .17 oz
Dimensions:	1.5" x .75"
Thickness:	.25"



RECOMMENDED TAG APPLICATIONS

Hose: Industrial & Chemical Hose, Pipes

Visit www.hollandnameplate.com to learn about the Holland RFID suite of tags, readers and more!
For pricing and details, please call 1-816-421-2553.

¹The chip data retention is up to 50 years, based on chip operating under general environment conditions.

²HF frequency

³UHF frequency, on metal.

⁴The chemical resistance is based on the concentration of solutions and application environment. Please contact Holland RFID for further details on chemical resistance.

Holland RFID
(816) 421-2553

<https://hollandnameplate.com/holland-rfid/>