

Dura Range - Heavy Duty

Product Name		 Dura 600	 Dura 1500	 Dura 3000
Typical Applications		Maintenance for deployed field equipment. Chemical drum tracking. Beverage keg tracking.	Container tracking for yard management. Cargo tracking. Defense asset management.	Cargo and container tracking. Heavy equipment tracking and maintenance. Location identification in lay down zones.
RF Specifications	Frequency Range (MHz)	902-928 (US) 865-868 (EU) 952-954 (JPN)	860-960 (global)	860-960 (global)
	Read Range (m) - Fixed reader	Up to 6.0m (US) Up to 5.0m (EU) Up to 3.0m (JPN)	Up to 15.0	Up to 35.0
	Material Compatibility	Optimized for Metal substrates	Optimized for Metal substrates	Metal and non-metallic substrates
	IC Type	Alien Higgs 3	Alien Higgs 3	Alien Higgs 3
Physical and Environmental Specifications	Encasement	Durable Thermoplastic Material	ABS or Polycarbonate	ABS or Polycarbonate
	Size (mm)	48.5 x 38.0 x 9.5	140 x 66 x 14.0	210 x 110 x 21.0
	Weight (g)	11.2	82.0	292
	Operating Temperature Max Exposure Temp (°C)	-40 to +85 °C +105 °C	Polycarbonate : -40 to +100 °C +120 °C	Polycarbonate : -40 to +100 °C +120 °C
	Ingress Protection	IP68	IP68	IP68
	Shock and Vibration	MIL STD 810-F	MIL STD 810-F	MIL STD 810-F
	Attachment	Industrial Foam Tape	Manual (standard) Standard foam adhesive (option) Premium foam adhesive (option)	Manual (standard) Standard foam adhesive (option) Premium foam adhesive (option)
Order Codes	025 - US, EU, JPN	008 - GS	009 - GS	

+ Order Option Codes are listed on the datasheets.