

Morley/HID Reader/Tokens Read Range Performance Chart

	Readers	105051 ProxPoint®	105001 MiniProx®	105002 ThinLine II®	105004 ProxPro®	105003 ProxPro	105026 MaxiProx®	105047 EProx®	105048 PProx®	105053 MIFARE®
Cards & Tokens Morley Part Nos.	Description									
106001 ProxCard II	Standard half-clamshell card	5.1-7.6cm	10-14cm	10-14cm	14-20.3cm	15.2-22.9cm	41-74cm	3.5-4.5cm	3.0-3.5cm	N/A
106002 ISOProx	ISO printable card	3.8-6.4cm	7.6-12.7cm	7.6-12.7cm	10.2-17.8cm	12.8-20cm	38-51cm	3.5-4.0cm	3.0-3.5cm	N/A
106003 DuoProx II	ISO Prox/Magstripe card	3.8-6.4cm	7.6-12.7cm	7.6-12.7cm	10.2-17.8cm	12.8-20cm	38-51cm	3.5-4.0cm	3.0-3.5cm	N/A
Misc. Smart ISOProx® II Misc. Smart DuoProx® II	Contact Smart chip & proximity/magstripe	3.8-6.4cm	7.6-12.7cm	7.6-12.7cm	10.2-17.8cm	12.8-20cm	38-51cm	3.5-4.0cm	3.0-3.5cm	N/A
106028 MIFARE® Smart technology card	Contactless smart token card	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2.5-3.8cm
106030 HID Proximity and MIFARE® card	Contactless smart token/proximity card	3.8-6.4cm	7.6-12.7cm	7.6-12.7cm	10.2-17.8cm	12.8-20cm	38-51cm	3.5-4.0cm	3.0-3.5cm	2.5-3.8cm
106029 ProxCard® Plus	Proximity/Wiegand card	1.2-2.5cm	2.5-5.1cm	2.5-5.1cm	5.1-7.6cm	5.1-10.2cm	20-33cm	1.5-2.5cm	1.5-2.0cm	N/A
106005 ProxKey	Proximity key fob	2.5-3.8cm	2.5-5.1cm	2.5-5.1cm	2.5-7.6cm	5.1-10.2cm	15-43cm	1.5-2.5cm	1.5-2.0cm	N/A
106027 ProxPass® Active Vehicle Tag	Battery card for long range vehicle reading	N/A	N/A	N/A	N/A	N/A	1.9 - 2.5cm	N/A	N/A	N/A