

## High Performance NMO Shock Absorbing Mount 0 - 6 GHz

### HIGH FREQUENCY, HIGH PERFORMANCE PERMANENT 3/4" NMO MOUNT

This shock absorbing permanent NMO mount provides extended frequency range up to 6 GHz. This allows antennas in frequency ranges above traditional LMR195 equivalent frequencies to be deployed.

#### FEATURES

- Integrated shock absorbing bushing helps resist vehicle damage resulting from incidental contact with antenna base.
- Ideal solution for vehicles requiring high clearance due to overall vehicle height.
- 78 Rockwell Hardness brass material resists corrosion.
- Gold plated contact for superior conductivity & high-performance up to 6 GHz.
- Available coax options: LMR195 equivalent, 17' RG58A/U or 17' RG58U
- Available in other coax lengths and connector options

#### MARKETS

- Land mobile radio
- Vehicular
- Public Safety
- Industrial & Commercial Communications



PARAMETER	PERFORMANCE
Frequency	0-6 GHz
Mount Type	3/4", NMO
Installation Hole Size	3/4"
IP Rating	IP67 sealed at mount surface. Fully IP67 rated when terminated to antenna with IP67 provisions
Operating Temperature	-40°C to +85°C
Cable Type	Various Cable Types Available
Cable Length	Various Cable Lengths Available
Connector	Various Connector Configurations Available
Weight	Weight Will Vary On Cable Type and Length
Hardware	O-Ring and NMO Ring Adapter Included

PART NUMBER	Cable Length	CONNECTOR	CABLE TYPE
NMOSCFMUHM518	17 ft.	Mini UHF Male	RG-58A/U
NMOSCFMAM518	17 ft.	SMA Male	RG-58A/U
NMOSCFMNCM518	17 ft.	TNC Male	RG-58A/U
NMOSCFRPSMM518	17 ft.	RP-SMA Male	RG-58A/U
NMOSCFMEM518	17 ft.	FME Male	RG-58A/U
NMOSCFUHF518	17 ft.	UHF PL259 Male	RG-58A/U
NMOSCF518	17 ft.	No Connector	RG-58A/U
NMOSCGMUHM518	17 ft.	Mini UHF Male	RG-58/U
NMOSCGMAM518	17 ft.	SMA Male	RG-58/U
NMOSCGMNCM518	17 ft.	TNC Male	RG-58/U
NMOSCGRPSMM518	17 ft.	RP-SMA Male	RG-58/U
NMOSCGFMEM518	17 ft.	FME Male	RG-58/U
NMOSCGUHF518	17 ft.	UHF PL259 Male	RG-58/U
NMOSCG518	17 ft.	No Connector	RG-58/U
NMOSCNMUHM518	17 ft.	Mini UHF Male	Low Loss 195
NMOSCNMAM518	17 ft.	SMA Male	Low Loss 195
NMOSCNTNCM518	17 ft.	TNC Male	Low Loss 195
NMOSCNRPMM518	17 ft.	RP-SMA Male	Low Loss 195
NMOSCNFMEM518	17 ft.	FME Male	Low Loss 195
NMOSCNHF518	17 ft.	UHF PL259 Male	Low Loss 195
NMOSCN518	17 ft.	No Connector	Low Loss 195
NMOSCAA518	17 ft.	No Connector	Laird Teflex
NMOSCW518	17 ft.	No Connector	Laird High Performance Teflex
NMOSC	No Cable	No Connector	No Cable

#### ANT-DS-NMOSC 0817

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