

TYPE EMS



Type EMS has an inner core made from a fully interlocked bronze strip and does not contain a braided shield. Please see Shielding Effectiveness chart on page 21.

Accepts standard metallic liquidtight fittings.

RoHS and WEEE Compliant.

STANDARD COLORS:

Gray. Other colors and jacketing materials are available upon request.

WORKING TEMPERATURES: -55°C to 105°C

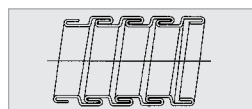
METAL USED: Bronze

PLASTIC USED: PVC

See the Chemical Resistance Guide on our website.

For a low-smoke, low-flame spread, zero-halogen version, ask for **HFEMS**.

Interlock



TYPE EMCS



Type EMCS is a hybrid of SLA and EMS. It utilizes the same bronze core and PVC jacket as EMS, but gets further screening protection from a tinned copper braid as found in the SLA product. Please see the Shielding Effectiveness chart on page 21.

Accepts standard metallic liquidtight fittings.

RoHS and WEEE Compliant.

STANDARD COLORS:

Black. Other colors and jacketing materials available.

WORKING TEMPERATURES: -55°C to 105°C

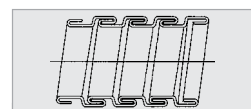
METAL USED: Bronze

PLASTIC USED: PVC

See the Chemical Resistance Guide on our website.

For a low-smoke, low-flame spread, zero-halogen version, ask for **HFEMCS**.

Interlock



Trade Size (In.)	Type	Inside Bend Radius (In.)	Weight (Lbs.)/100 Ft.	Carton Footage		Reel Footage	
				Length	Part #	Length	Part #
EMS							
3/8	EMS-10	3.0	27	100	78801	1000	78804
1/2	EMS-11	3.0	35	100	78811	1000	78814
3/4	EMS-12	4.0	43	100	78822	500	78824
1	EMS-13	4.0	85	100	78832	400	78834
1-1/4	EMS-14	4.5	101	50	78842	200	78844
1-1/2	EMS-15	7.0	140	50	78852	150	78854
2	EMS-16	9.5	180	50	78862	100	78864
2-1/2	EMS-17	12	232	25	78872	-	-
3	EMS-18	13.5	320	25	78882	-	-
4	EMS-19	17.0	388	25	78892	-	-
EMCS							
3/8	EMCS-10	3.0	27	100	78701	500	78703
1/2	EMCS-11	3.0	35	100	78711	500	78713
3/4	EMCS-12	4.0	43	100	78722	500	78724
1	EMCS-13	4.0	85	100	78732	400	78734
1-1/4	EMCS-14	4.5	101	50	78742	200	78744
1-1/2	EMCS-15	7.0	140	50	78752	150	78754
2	EMCS-16	9.5	180	50	78762	100	78764

See page 37 for dimensions.