

# LIFELINE REGULATIONS FOR UNDERGROUND COAL MINES

(as outlined in MSHA 30 CFR 75.380 and 75.381)

Miners' Direction of Travel



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Exit

Exit

Single Directional Indicator Cone signifies route of escape. Tapered section points inby. Per MSHA regulations, Directional Cones must be securely attached to the Lifeline and be installed at intervals not to exceed 100 feet. Lifeline must be flame retardant. CAB Lifeline is offered in over 100 different **rope** and **aircraft cable** styles. All are MSHA accepted.

Reflective Material or Marker (at least 2 inches wide) must be installed at intervals not to exceed 25 feet.

Two Cones signify Branch Line immediately ahead. Cones must be installed closely in succession. Tapered section points inby. See box below for CAB Split Cones for Add-On.

Rigid Spiral Coil signifies Branch Line to a Refuge Alternative. Coil must be placed within reach of Lifeline. CAB Spiral Coils CAB #7791 10/box

Two Cones signify Branch Line immediately ahead. Cones must be installed closely in succession. Tapered section points inby.

Back to Back Cones forming two diamond shapes signify Branch Line to a SCSR Cache. Cones must be placed within reach of Lifeline. See box below for CAB Split Cones for Add-On.

Sphere (Ball) signifies Personnel Door. CAB Ball #7833 10/box CAB Ball #7836 50/box



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## CAB Split Cones for Add-On

Reflective on all sides of Cone:	Reflective on Tapered Section of Cone Only:	Non-Reflective: (No Tape)
CAB #7152 Blue	CAB #7752 Blue	CAB #7116
CAB #7063 Green	CAB #7753 Green	
CAB #7115 Red	CAB #7754 Red	
CAB #7150 White	CAB #7755 White	
CAB #7177 Yellow	CAB #7756 Yellow	

Refuge Alternative

SCSR Cache

\*Note: CAB Split Cones are identical to standard cones except featuring a pre-engineered hole and slit on one side for easy and secure attachment to lifeline.

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