



950MD Mill-Duty Housing

Part Numbering

950MD — 12A — 0B — 0C — X — X

Active Stroke in Inches
Determine the "active" stroke to be measured followed by "A".

Fully Retracted Overstroke in Inches
Insert length of retract overstroke in inches followed by "B". If no retract overstroke is required, simply insert "0B".

Fully Extended Overstroke in Inches
Insert length of extend overstroke in inches followed by "C". If no extend overstroke is required insert "0C".

Connector	
X	Standard 1/2 inch NPT conduit fitting (It is suggested to order a quick disconnect connector on the LDT)
C	MS Style Connector and Mate on Side of Housing (for 950 LDT)
C2	Environmental MS connector and mate on side of housing (specify the Gemco LDT to be used within the body of the order; if the housing is being used with a competitive probe, please contact a Customer Service Representative at 800.635.0289)
C3	5 Pin, 12mm, Euro Connector on Side of Housing (for 952A w/connector option S only)
C4	6 Pin, 12mm, Euro Connector on Side of Housing (for 953D and SSI w/connector option S only)
NC	No Head Cover on the 950MD Housing
W	Special Head cover for LDTs using a water cooled jacket. Allows entry and exit of water lines. NOTE: This option does not support connector option C, C2 or C3.

Options	
X	None
V	Vortex air cooler
B1	Protective boot - neoprene coated nylon (-60F to +250F)
B2	Protective boot - silicone coated fiberglass (-100F to +550F)
B3	Protective boot - teflon coated fiberglass (-100F to +500F)
R	Rear mount spherical rod end 3/4"
F	Front mount spherical rod end 3/4"
RS	Stainless steel rear mount spherical rod end 3/4" with 304 stainless steel mounting bolt
FS	Stainless steel front mount spherical rod end 3/4" with 304 stainless steel mounting bolt
L	Deirin liner for extended life cycle on longer horizontal applications (used to protect the LDT's rod assembly)
SB	304 stainless steel boot

Note 1: Guide tube support brackets are supplied as standard for strokes of 72" or greater.

Note 2: Special high temperature, abrasion resistant and oil resistant cables are available. Consult your Customer Service Representative.

950MD Compatibility Guide	
940	Yes
950IS	Consult Factory
951	Yes (Must be ordered w/2" Null Zone & 5" Dead Band)
952	Yes (Must be ordered w/2" Null Zone & 5" Dead Band)
953	Yes (Must be ordered w/2" Null Zone & 5" Dead Band)
955	See 956 Section
7330	Consult Factory

950 LDT Cable Assemblies	
Item	Part Number
Cable Assembly with Mate for Option "C" Connector Style, 6 Feet, (For 950-CP)	SD0436700L6
Cable Assembly with Mate for Option "C" Connector Style, 6 Feet, (For 950A/950TP)	SD0436000L6

Accessories	
Item	Part Number
Vortex Cooler	04578009
Muffler for Cooler	04578010
Replacement 1/2" Spherical Rod End	04570140
Guide Tube Support Bracket (See note 1)	C0903400
Replacement (Male Connector) for Option "C2" Connector	04521407
Female Mating Connector for Option "C2" Connector	04521372
Replacement (Male Connector) for Option "C3" Connector	04521568

951, 952 and 953 LDT Cable Assemblies	
Item	Part Number
Cable Assembly with Mate for Option "C2" Connector Style, 6 Feet	SD0439700L6
5 Pin, Straight, Stainless Steel Cable Assembly with Mate for Option "C3" Connector Style, 6 Feet	949013L6
6 Pin, Straight, Stainless Steel Cable Assembly with Mate for Option "C4" Connector Style, 6 Feet	949032L6

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