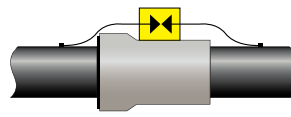


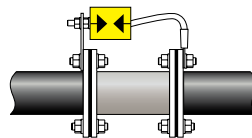
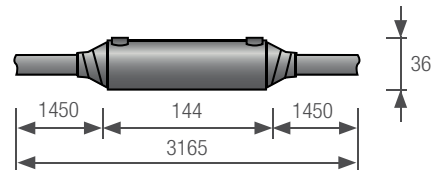


**G 60/150 C 3**

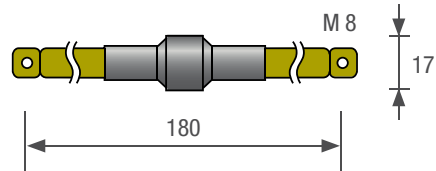
**G 60/150 A 1**



Monolithic isolating joint  
(underground)



Isolating joint  
air/underground with die  
casted ISG



**G 60/150 is an ISG for lightning equipotential bonding for the protection of electrically insulated flanges in gas and oil pipelines, with the following features and benefits:**

- Designed either as an underground monolithic isolating joint with pigtail connections or as die casted isolating joint with cable lugs for M8 screws;
- Available with differing cable length upon request.

Model G 60/150 ...

CODE		C3	A1
		400 315	401 120
Rated power frequency withstand voltage at 50/60 Hz	$U_{WAC}$	165 V $\pm$ 20%	
ISG Classification		1L	
Lightning impulse current (10/350 $\mu$ s)	$I_{imp}$	40 kA	
Nominal discharge current (8/20 $\mu$ s) based on IEC/EN 61643-11	$I_n$	60 kA	
Rated impulse sparkover voltage (1,2 kV/50 $\mu$ s)	$U_{imp}$	$\leq$ 950 V	
Insulation resistance at 100 V/dc	$R_{isol}$	$>$ 1G $\Omega$	
Power frequency withstand current (50 Hz, 1s, 5 times)	$I_{W50Hz}$	100 A	
Degree of protection	IP	66	
Cross section of connecting wires		16 mm <sup>2</sup>	
Terminals		pigtails	cable lugs M8
Total length		3165 mm	180 mm
GTIN (EAN)		8054890321679	8054890321716

TECHNICAL DATA