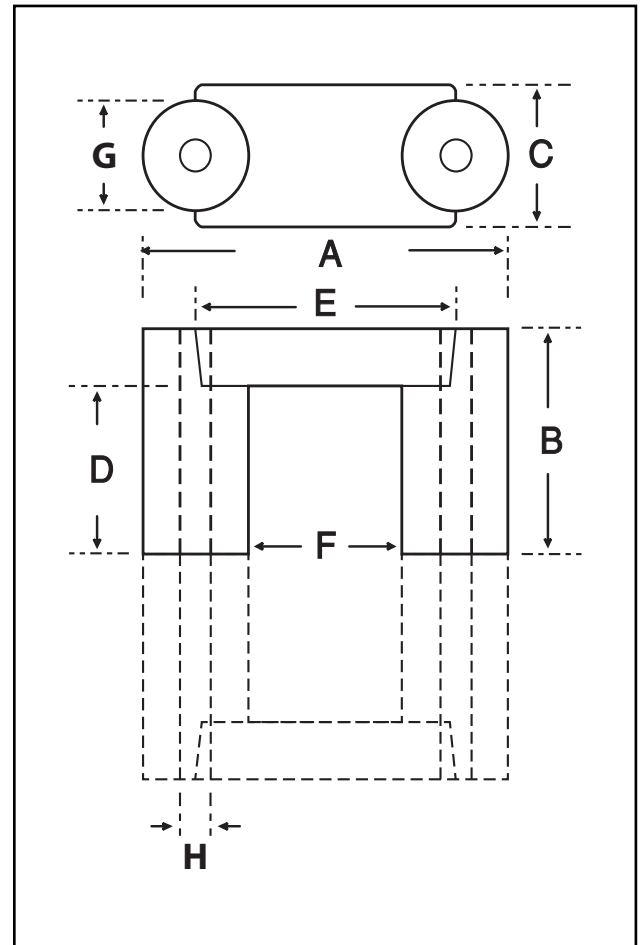


Dimensions

Symbol	Value (mm)	Symbol	Value (mm)
'A'	60.50 nom	'G'	17.00
'B'	35.60-36.00	'H'	4.50-4.90
'C'	22.60-23.40		
'D'	26.10-26.90		
'E'	43.75		
'F'	26.00-27.50		



Effective Geometric Parameters

Parameter	Symbol	Value	Unit
$\Sigma(l/A)$	$C_1$	0.90	$\text{mm}^{-1}$
effective magnetic path length	$l_e$	189.00	mm
effective area of magnetic path	$A_e$	210.00	$\text{mm}^2$
minimum area of magnetic path	$A_{\text{min}}$	-	$\text{mm}^2$
effective volume	$V_e$	39700	$\text{mm}^3$

Electrical Specification

Grade	$A_L$ Value	Tolerance on $A_L$ (%)	Gap Length (mm)	Eff. Permeability	Part No.
F48	2300	+30/-20	-	$\approx 1820$	34-520-48
F44	2410	+30/-20	-	$\approx 1912$	34-520-44

