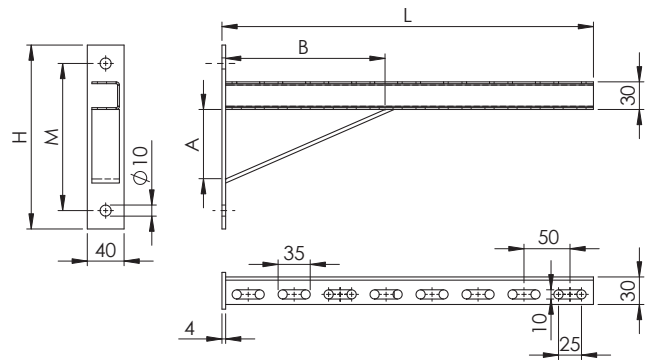


KOLI Supported cantilever



Long supported cantilever for the wall. Fabricated from 30x30x2 mm U-profile with a 40x4mm back plate. These cantilevers can be used to support rectangular ducts along walls. Standard products are suitable for use in the corrosivity class C1-C2. Powder coated cantilevers are suitable for use in the corrosivity class C1-C4.

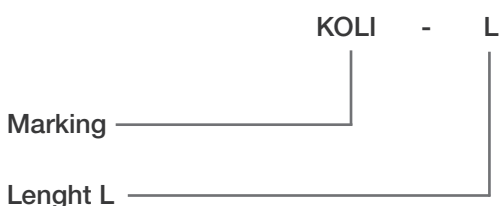
Product	L	H	M	A	B
KOLI 300	300	200	160	63	139
KOLI 400	400	200	160	63	139
KOLI 600	600	300	260	105	230
KOLI 800	800	300	260	148	322
KOLI 1000	1000	300	260	148	322
KOLI 1200	1200	390	350	254	549

Allowed point loads

Permissible material tension: $\sigma_{ad} = 160 \text{ N/mm}^2$.
 Maximum deflection $L/150$.

Nominal size, L mm	Point load at $L/2$	Point load at end
KOLI 300	5,6 kN	1,5 kN
KOLI 400	2,8 kN	0,8 kN
KOLI 600	1,3 kN	0,4 kN
KOLI 800	3,2 kN	0,3 kN
KOLI 1000	3,9 kN	0,3 kN
KOLI 1200	3,8 kN	0,2 kN

Product codes



Example: KOLI 600