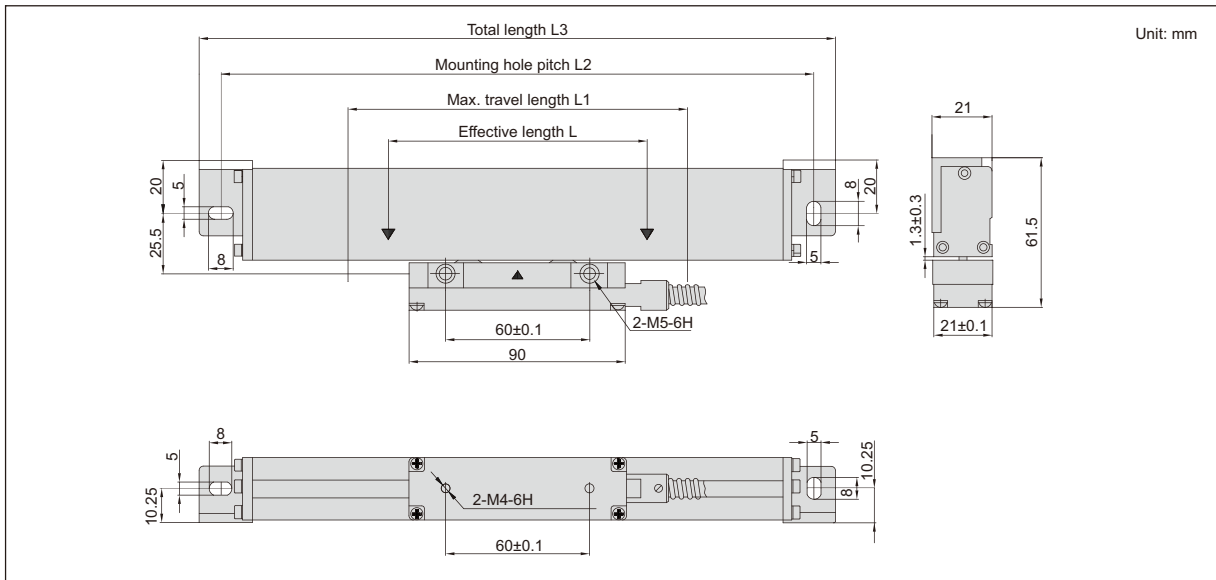


LINEAR SCALE

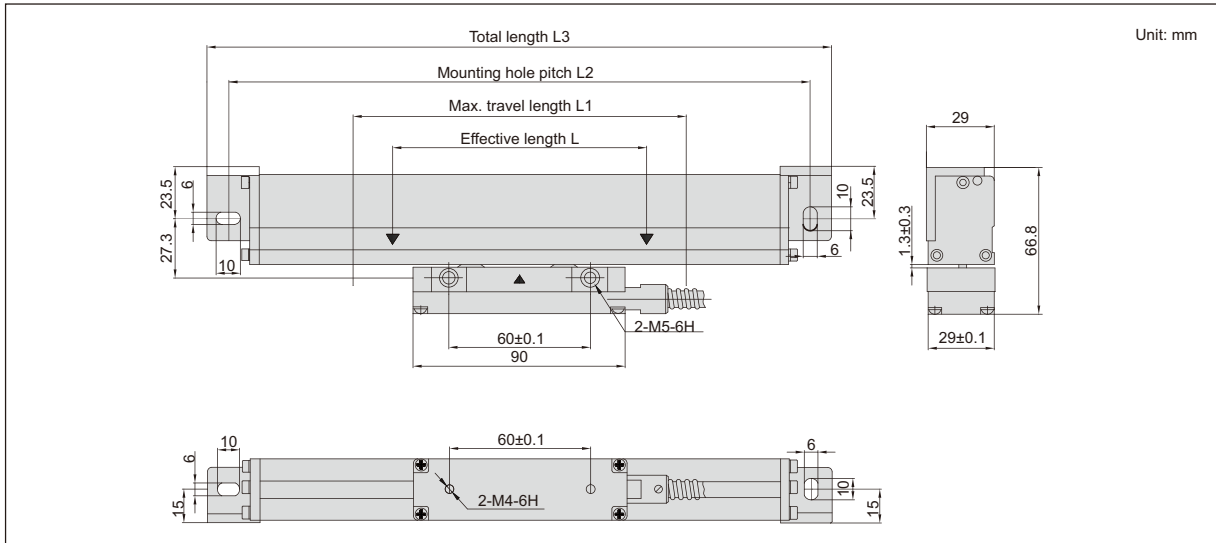


ISL-A1-300

Series ISL-A1 and ISL-A5

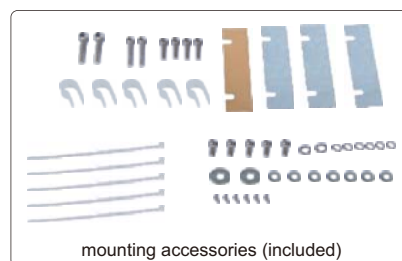
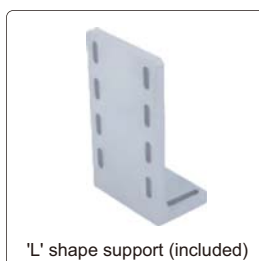


Series ISL-B5



To be continued

Continued from previous page



| Effective length(L) | Code | | |
|---------------------|---------------|---------------|---------------|
| | Series ISL-A1 | Series ISL-A5 | Series ISL-B5 |
| 50mm | ISL-A1-50 | ISL-A5-50 | ISL-B5-50 |
| 100mm | ISL-A1-100 | ISL-A5-100 | ISL-B5-100 |
| 150mm | ISL-A1-150 | ISL-A5-150 | ISL-B5-150 |
| 200mm | ISL-A1-200 | ISL-A5-200 | ISL-B5-200 |
| 250mm | ISL-A1-250 | ISL-A5-250 | ISL-B5-250 |
| 300mm | ISL-A1-300 | ISL-A5-300 | ISL-B5-300 |
| 350mm | ISL-A1-350 | ISL-A5-350 | ISL-B5-350 |
| 400mm | ISL-A1-400 | ISL-A5-400 | ISL-B5-400 |
| 450mm | ISL-A1-450 | ISL-A5-450 | ISL-B5-450 |
| 500mm | ISL-A1-500 | ISL-A5-500 | ISL-B5-500 |
| 550mm | ISL-A1-550 | ISL-A5-550 | ISL-B5-550 |
| 600mm | ISL-A1-600 | ISL-A5-600 | ISL-B5-600 |
| 650mm | ISL-A1-650 | ISL-A5-650 | ISL-B5-650 |
| 700mm | ISL-A1-700 | ISL-A5-700 | ISL-B5-700 |
| 750mm | ISL-A1-750 | ISL-A5-750 | ISL-B5-750 |
| 800mm | ISL-A1-800 | ISL-A5-800 | ISL-B5-800 |
| 850mm | ISL-A1-850 | ISL-A5-850 | ISL-B5-850 |
| 900mm | ISL-A1-900 | ISL-A5-900 | ISL-B5-900 |
| 950mm | ISL-A1-950 | ISL-A5-950 | ISL-B5-950 |
| 1000mm | ISL-A1-1000 | ISL-A5-1000 | ISL-B5-1000 |
| 1100mm | | ISL-A5-1100 | ISL-B5-1100 |

| Effective length(L) | Code | |
|---------------------|---------------|---------------|
| | Series ISL-A5 | Series ISL-B5 |
| 1200mm | ISL-A5-1200 | ISL-B5-1200 |
| 1300mm | ISL-A5-1300 | ISL-B5-1300 |
| 1400mm | ISL-A5-1400 | ISL-B5-1400 |
| 1500mm | ISL-A5-1500 | ISL-B5-1500 |
| 1600mm | ISL-A5-1600 | ISL-B5-1600 |
| 1700mm | ISL-A5-1700 | ISL-B5-1700 |
| 1800mm | ISL-A5-1800 | ISL-B5-1800 |
| 1900mm | ISL-A5-1900 | ISL-B5-1900 |
| 2000mm | ISL-A5-2000 | ISL-B5-2000 |
| 2100mm | ISL-A5-2100 | ISL-B5-2100 |
| 2200mm | ISL-A5-2200 | ISL-B5-2200 |
| 2300mm | ISL-A5-2300 | ISL-B5-2300 |
| 2400mm | ISL-A5-2400 | ISL-B5-2400 |
| 2500mm | ISL-A5-2500 | ISL-B5-2500 |
| 2600mm | ISL-A5-2600 | ISL-B5-2600 |
| 2700mm | ISL-A5-2700 | ISL-B5-2700 |
| 2800mm | ISL-A5-2800 | ISL-B5-2800 |
| 2900mm | ISL-A5-2900 | ISL-B5-2900 |
| 3000mm | ISL-A5-3000 | ISL-B5-3000 |
| 3100mm | ISL-A5-3100 | ISL-B5-3100 |
| 3200mm | ISL-A5-3200 | ISL-B5-3200 |

SPECIFICATION

| | Series ISL-A1 | | Series ISL-A5 | | Series ISL-B5 | |
|------------------------------------|---|--------------|---------------|--------------|---------------|--------------|
| | L+30(L<950) | L+50(L≥950) | L+30(L<950) | L+50(L≥950) | L+30(L<950) | L+50(L≥950) |
| L1(mm) | L+30(L<950) | L+50(L≥950) | L+30(L<950) | L+50(L≥950) | L+30(L<950) | L+50(L≥950) |
| L2(mm) | L+132(L<950) | L+152(L≥950) | L+132(L<950) | L+152(L≥950) | L+136(L<950) | L+156(L≥950) |
| L3(mm) | L+149(L<950) | L+169(L≥950) | L+149(L<950) | L+169(L≥950) | L+154(L<950) | L+174(L≥950) |
| Resolution | 1μm | | 5μm | | 5μm | |
| Max. response speed | 50m/min | | 90m/min | | 60m/min | |
| Scale grating pitch | 20μm | | | | | |
| Scale reference point pitch | 50mm | | | | | |
| Accuracy | ±(5+5L/1000)μm L is the effective length in mm | | | | | |
| Cable length | 3.5m (L: 50-950mm), 5m (L: 1000-1500mm), 10m (L: 1600-3200mm) | | | | | |

STANDARD DELIVERY

| | |
|-----------------------------|----------------------|
| Main unit | 1pc |
| 'L' shape support | 1pc |
| Anti-dust cover | 1pc |
| Plain base | 1pc (for L ≥ 1500mm) |
| Mounting accessories | 1 package |