
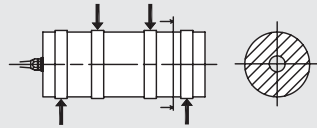

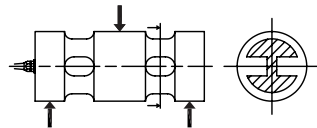

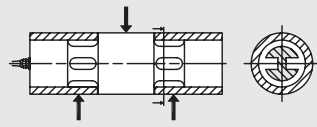

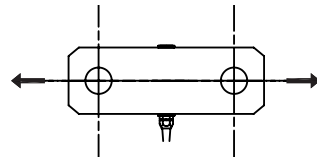








Load Cell Type	Description	Operation Principle
<p><b>KOSD</b></p> 	<p><b>Double-ended shear beam with circular cross section</b></p> <p>Robust construction with high ingress protection for force measurement, e.g., mooring, winches, cranes, etc.</p> <ul style="list-style-type: none"> <li>• Capacity: 0.5 kN to 20 MN</li> <li>• Combined error: 0.5% to 2.0% of R.O.</li> <li>• Cable or connector</li> <li>• ATEX and IECEx approved</li> <li>• IP67 or IP68</li> </ul>	
<p><b>KIMD</b></p> 	<p><b>Double-ended shear beam with I-beam cross section</b></p> <p>High-accuracy load cell for weighing and force measurement, e.g., cranes</p> <ul style="list-style-type: none"> <li>• Capacity: 0.5 kN to 20 MN</li> <li>• Combined error: 0.2% to 0.5% of R.O.</li> <li>• Cable or connector</li> <li>• ATEX and IECEx approved</li> <li>• IP67</li> </ul>	
<p><b>KISD</b></p> 	<p><b>Double-ended, double-cantilever shear beam with I-beam cross section</b></p> <p>High accuracy load cell for weighing and force measurement, e.g. cranes, cable laying, etc.</p> <ul style="list-style-type: none"> <li>• Capacity: 0.5 kN to 1 MN</li> <li>• Combined error: 0.1% to 0.3% of R.O.</li> <li>• Cable or connector</li> <li>• ATEX and IECEx approved</li> <li>• IP67</li> </ul>	
<p><b>KEND</b></p> 	<p><b>Tension Link</b></p> <p>High accuracy load cell for tension force applications</p> <ul style="list-style-type: none"> <li>• Capacity 10 kN to 2 MN</li> <li>• Combined error 0.1%</li> <li>• Cable or connector</li> <li>• ATEX and IECEx approved</li> <li>• IP67 or IP68</li> </ul>	
Amplifier Type	Description	
<p><b>LCAMP100</b></p> 	<p>Field replaceable embedded digital analog amplifier. Single or redundant applications.</p> <ul style="list-style-type: none"> <li>• 2 wire 4–20 mA output</li> <li>• 10 point linearization</li> <li>• HART communication</li> <li>• 5 ms response time</li> <li>• ATEX and IECEx approved [KXXD-RA(D)]</li> </ul>	
<p><b>LCAMP300</b></p> 	<p>Fixed embedded digital analog amplifier. Single or redundant applications.</p> <ul style="list-style-type: none"> <li>• 2 wire 4–20 mA output</li> <li>• 3 point linearization</li> <li>• 5 ms response time</li> <li>• ATEX and IECEx approved [KXXD-FA(D)]</li> </ul>	



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