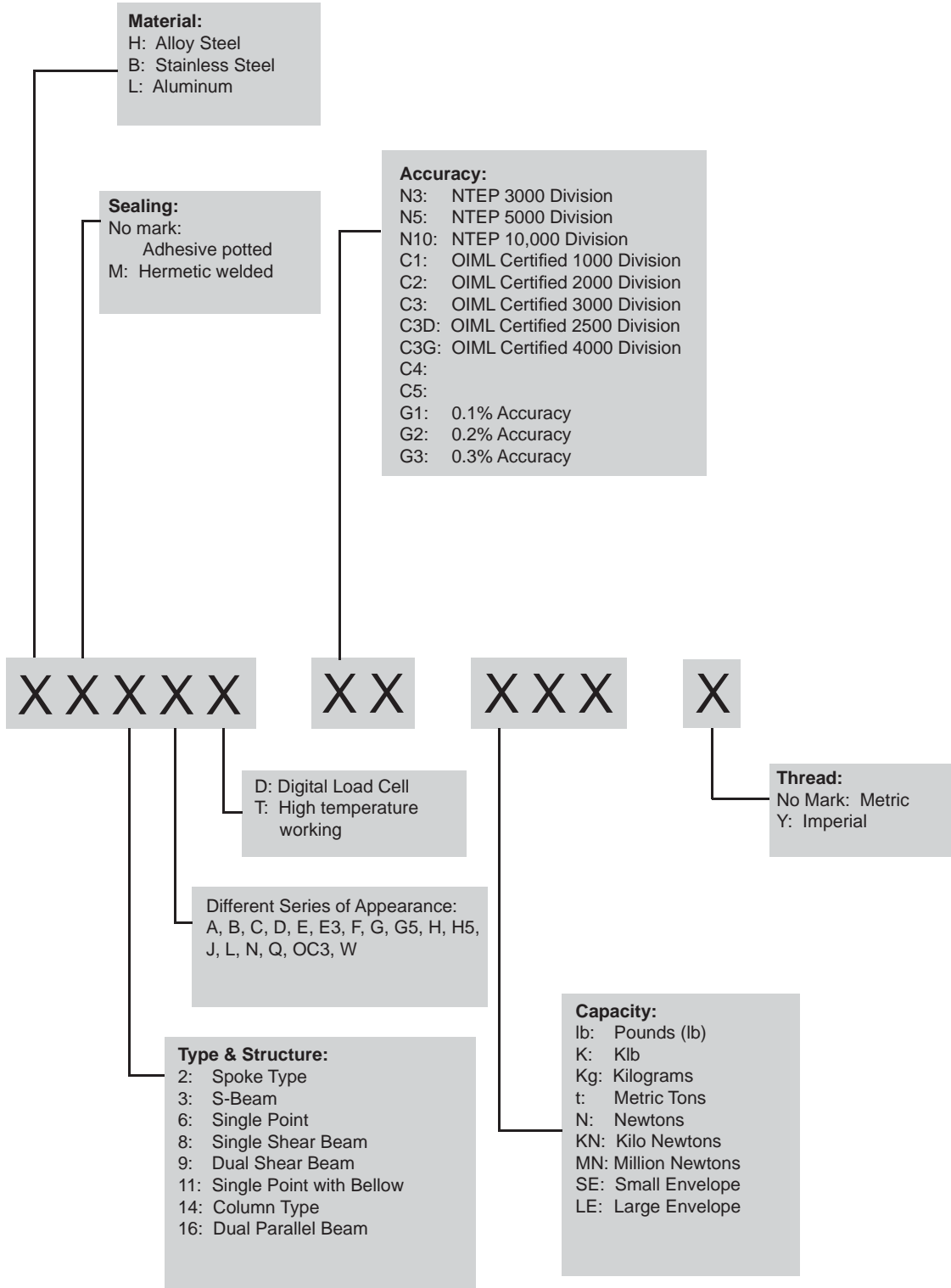
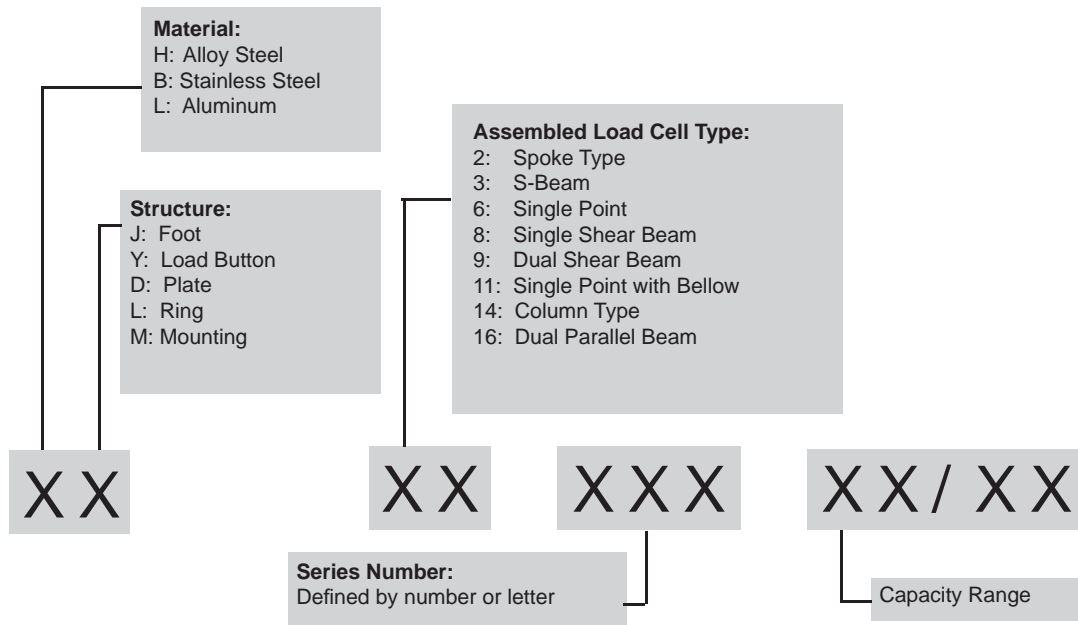




Naming Systems of Load Cell / Force Transducers



Naming Systems of Weighing Assembly



Load Cell Protection Class

Reference to National Standard of the Cover Protection Class System (P.R.C.)
Equal to IEC529 Standard International Electrotechnical Commission

Class	Protection Level		Experimental Method	Achieved Protection Class
	Description	Meanings		
5	Water-Sprinkle Proof	Not to be affected by the water-sprinkle from any direction in a short time	<p>Continually spray water from any direction more than 15 minutes</p>	Adhesive sealed common load cell could achieve
6	Water-Sprayed Protection	Not to be affected by the strong water-spray from any direction in a short time	<p>Continually spray water from any direction more than 15 minutes</p>	Cover sealed inner adhesive protected load cells could achieve
7	Soggy Proof	Not to be affected by the immersion into water in a stated pressure and time	<p>Immerse into 1 meter deep water for 30 minutes</p>	Cover (or bellow) welded, inner adhesive protected load cells could achieve. Besides being oil-proof, water proof, it also can proof the common corrosive gas and medium.
8	Diving Proof	Can dive into water for a long time	Decided individually	Special required load cells could be customized

IP-6-
Soggy Protection Class
Dust-pro (dust could not be introduced to the inner part)
International Protection