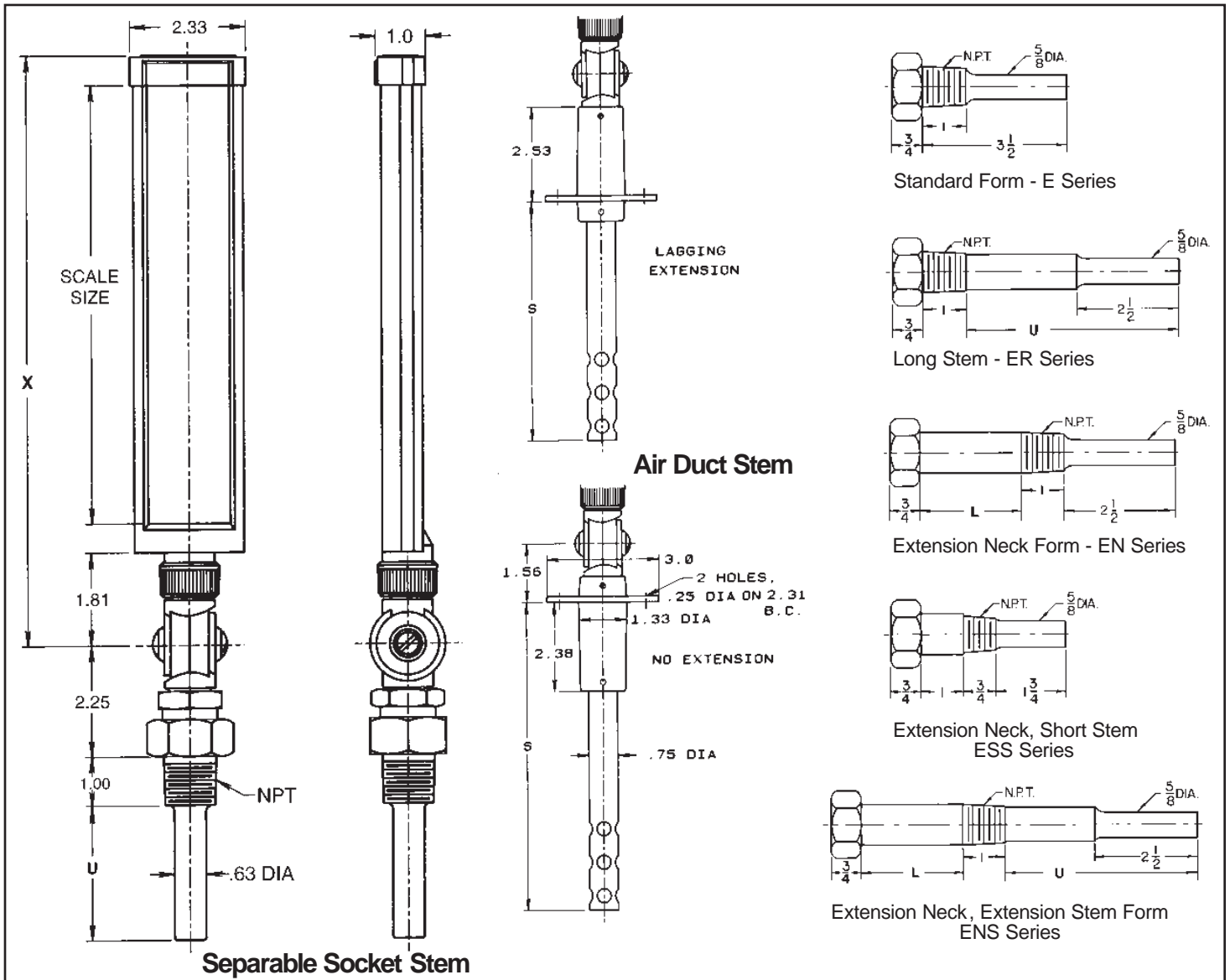


CASE & SOCKET DIMENSIONS FOR VARI-ANGLE THERMOMETERS

Separable sockets are used to provide pressure tight connections where required. They also offer the advantage of allowing a thermometer to be removed from a system without disturbance. The thermometer is inserted and tightened to the separable socket by means of a threaded swivel nut coupling. Quick response to temperature change is assured since the stem and socket are precision tapered, providing a metal to metal contact at the sensitive bulb section. To withstand severe corrosive conditions, sockets machined of special materials are available. Pipe threads on separable sockets can be located at different points on the stem. Thread location determines the insertion length and the length available for insulation.



THERMOWELLS AND ACCESSORIES

STEM LENGTH	BRASS CAT NO.	304SS CAT NO.	316SS CAT NO.	NPT	INSERTION (U)	LAG EXTENSION (L)
3 1/2	E35-75BS	E35-75SS	E35-75316SS	3/4	2 1/2	—
6	ER6-75BS	ER6-75SS	ER6-75316SS	3/4	5	—
9	ER9-75BS	ER9-75SS	ER9-75316SS	3/4	8	—
12	ER12-75BS	ER12-75SS	ER12-75316SS	3/4	11	—
3 1/2	ESS35-50BS	ESS35-50SS	ESS35-50316SS	1/2	2	1
3 1/2	ESS35-75BS	ESS35-75SS	ESS35-75316SS	3/4	2	1
6	EN6-75BS	EN6-75SS	EN6-75316SS	3/4	2 1/2	2 1/2
9	ENS9-75SS	ENS9-75SS	ENS9-75316SS	3/4	5 1/2	2 1/2
12	ENS12-75BS	ENS12-75SS	ENS12-75316SS	3/4	8 1/2	2 1/2

Catalog No. ECC - Brass Cap and Chain Assembly for Test Well