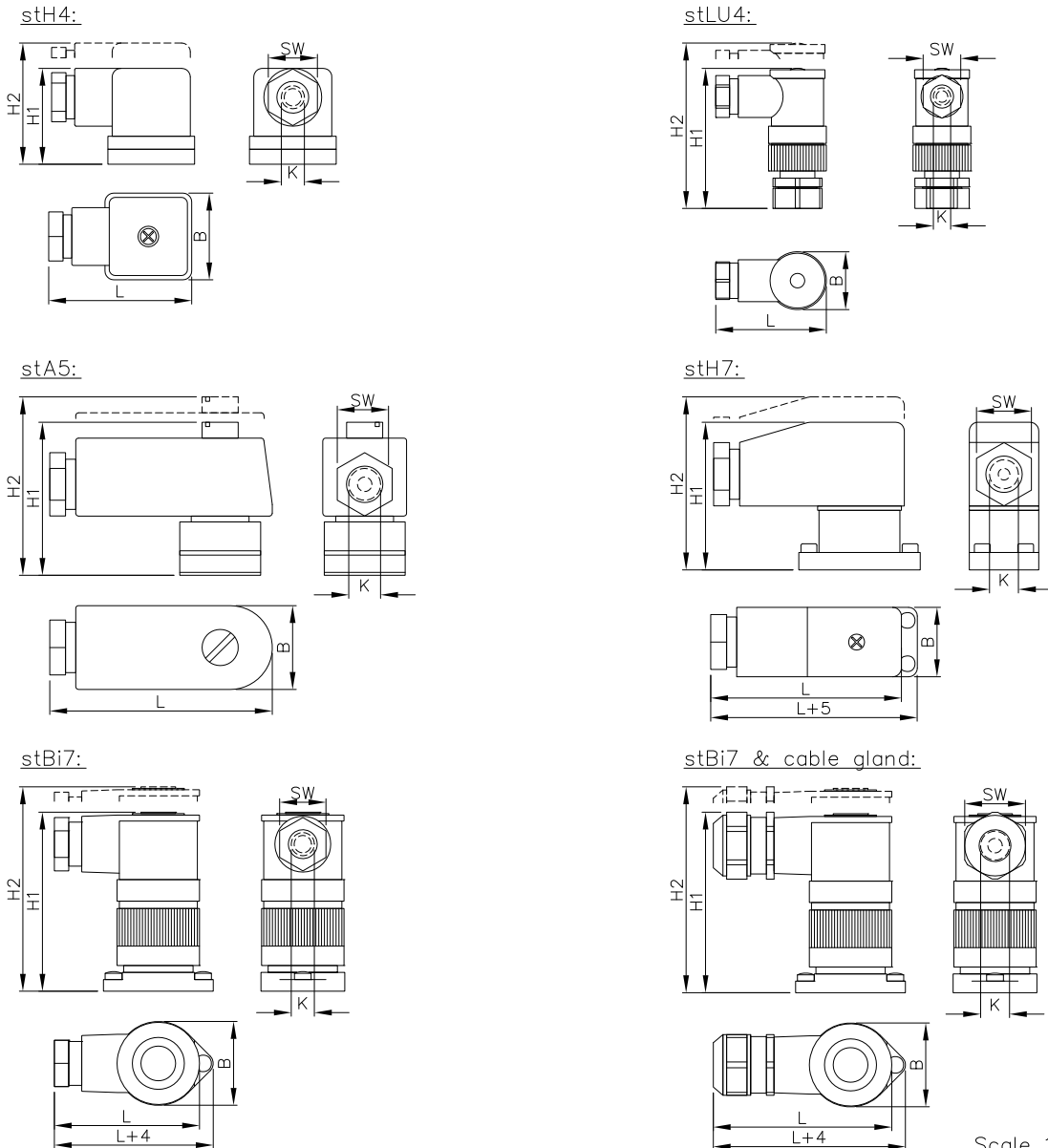


Technical Details Connectors



Scale 1:2.5
All dimensions in mm!

Connector	stH4	stLU4	stA5	stH7	stBi7	stBi7 with cable gland
No. of contacts	3+PE	4	4+PE	6+PE	6+PE	6+PE
Rotatability	steps 90° with cable socket	steps 90° with cable socket	steps 30° with connector plug	steps 180° with connector plug	continuous with cable socket	continuous with cable socket
Length 'L' [mm]	50	20	77	72	58	75
Width 'B' [mm]	30	40	30	24	30	30
Height, plugged in 'H1' [mm]	35	38	55	52	64	65
Min. height to pull off the cable socket 'H2' [mm]	46	47	65	59	79	80
Cable gland	PG9	PG7	PG11	PG11	PG9	PG9
Wrench size "SW" [mm]	17	13	19	19	16	22
Cable diameter "K" [mm]	6...8	4...6	5...11	4...10	6...8	5...10
Type of termination	screwable	screwable	screwable	screwable	screwable	screwable
Cross-sectional area of conductor [mm²]	0,34...1,5	0,25...0,75	0,5...1,5	0,25...1,0	0,34...1,5	0,34...1,5
Cross-sectional area of conductor [AWG]	16...22	19...24	16...20	18...24	16...24	16...22