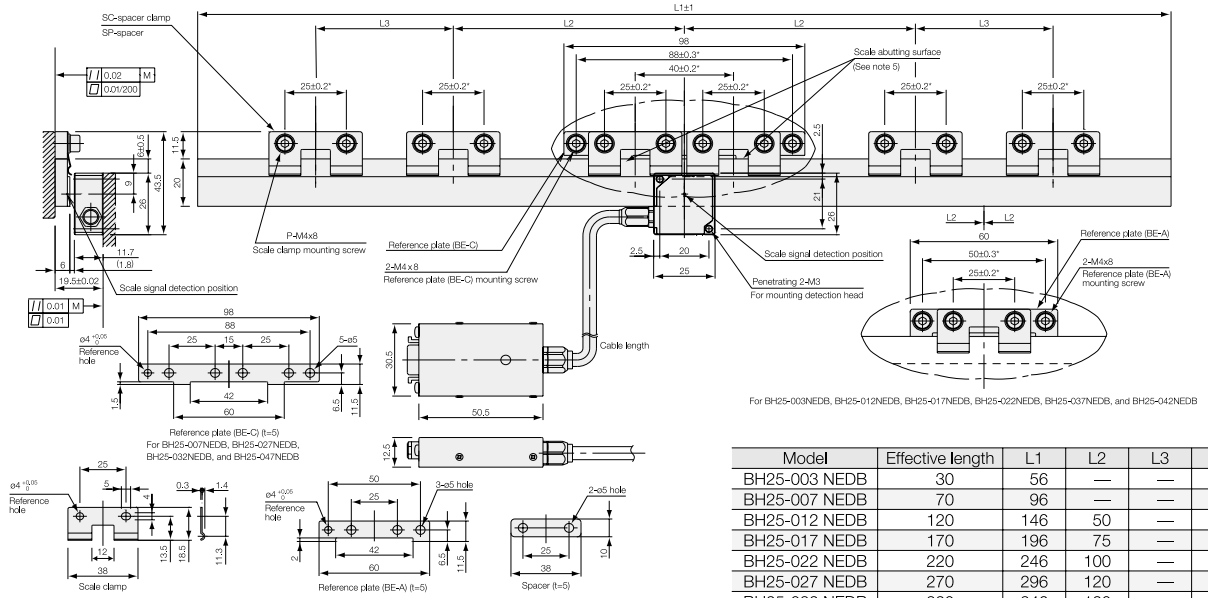
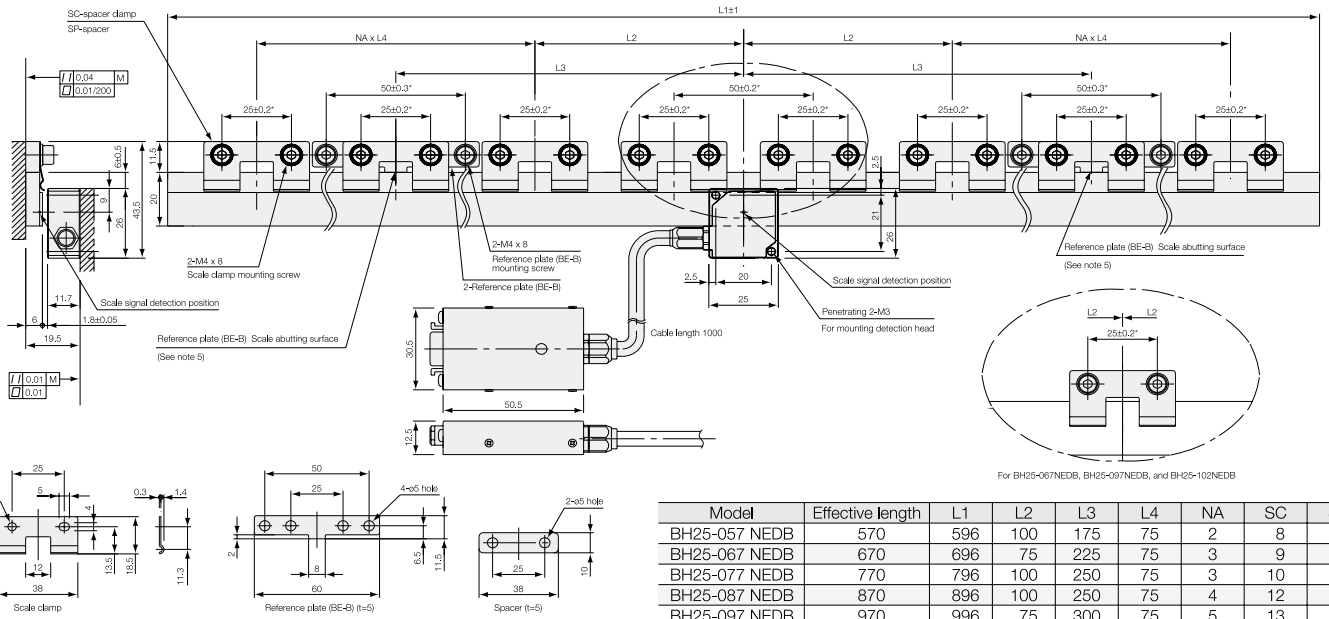
● BH25-NED BH25-***NEDB (Measuring length: 003/007/012/017/022/027/032/037/042)(using blue plate glass)



Model	Effective length	L1	L2	L3	SC	SP	P
BH25-003 NEDB	30	56	—	—	1	—	2
BH25-007 NEDB	70	96	—	—	2	—	4
BH25-012 NEDB	120	146	50	—	3	2	6
BH25-017 NEDB	170	196	75	—	3	2	6
BH25-022 NEDB	220	246	100	—	3	2	6
BH25-027 NEDB	270	296	120	—	4	2	8
BH25-032 NEDB	320	346	120	—	4	2	8
BH25-037 NEDB	370	396	75	75	5	4	10
BH25-042 NEDB	420	446	100	100	5	4	10

Notes: 1. The items marked by an asterisk indicate the machining dimensions on the mounting surface. 2. The surface roughness of the scale mounting surface is Rmax = 6.3 S (250μinch).
3. The surface roughness of the detector head mounting surface is Rmax = 6.3 S (500μinch).
4. "M" refers to the machine guide. 5. When mounting the reference plate, adjust the plate so that the parallelism between the corresponding scale abutting surface and the machine guide is 0.01mm or less.

● BH25-NED BH25-***B (Measuring length: 057/067/077/087/097/102) (using blue plate glass)



Model	Effective length	L1	L2	L3	L4	NA	SC	SP	P
BH25-057 NEDB	570	596	100	175	75	2	8	6	16
BH25-067 NEDB	670	696	75	225	75	3	9	7	18
BH25-077 NEDB	770	796	100	250	75	3	10	8	20
BH25-087 NEDB	870	896	100	250	75	4	12	10	24
BH25-097 NEDB	970	996	75	300	75	5	13	11	26
BH25-102 NEDB	1020	1046	75	300	75	5	13	11	26

* Please inquire for the external dimensions of any other models.

Unit: mm