

# ESCALATOR HANDRAIL

**SEMPERIT** 



Coloured Handrails



Standard and Vee-Type Handrails



Splice End

SEMPERIT handrails are designed and developed by SEMPERIT experts according to international specifications and the specific requirements of our customers.

In our laboratories SEMPERIT engineers are constantly working to further improve our handrails. We are co-operating extensively in these efforts with scientific research centres and the world's major escalator manufacturers.

SEMPERIT handrails are tailored to your specific application and available in a wide variety of different pre-fabricated styles for quick easy installation.

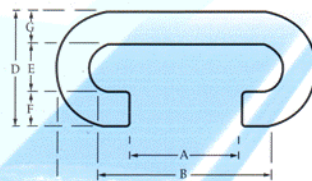
Handrails are made **endless (EL: endless)** at our plants, in cases where they can be installed that way and where precise length is known.

If you require **open-ended handrails**, SEMPERIT offers the following choices :

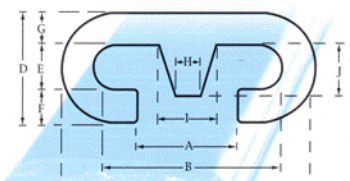
- Both ends prepared ready for splicing (**BO: both end finished**) when the length is known but handrail cannot be installed endless.
- One end with a prepared end and the other fully cured (**EO: one end finished**) if the exact length has not been determined.
- Both ends fully cured (**BG: both ends cut square**) when the precise length is not known and where handrails are cut from reels.

**SEMPERIT SERVICE INCLUDES:**

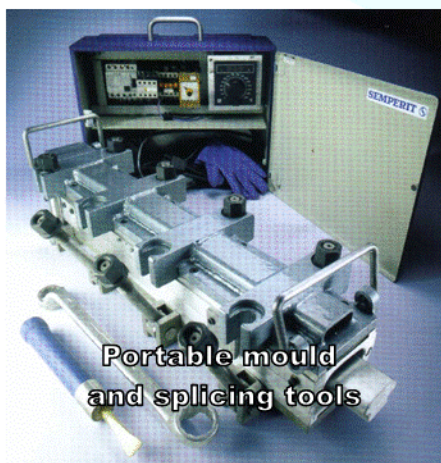
- Support of our customers in specifying the right handrail set up procedures to ensure best performance.
- Supplying cleaning and coating liquids to ensure optimum appearance during the whole life span of SEMPERIT handrails.
- Splicing and repair of our handrails by our experts on site to ensure shortest possible downtime of your escalators and moving walk-ways.
- Supplying portable moulds, splicing tools and splice kits for your field splice team.
- Delivering handrails with specially prepared ends to ensure short replacement time—from 1 m inserts with both ends prepared to 200m handrails on a drum.



Cross-sectional dimensions of Standard handrail



Cross-sectional dimensions of Vee-Type handrail



Portable mould and splicing tools

TYPE	A	B	C	D	E	F	G	H	I	J
100	33	62	82	34	12	10	12	-	-	-
300	42	68	88	35	15	10	10	-	-	-
400	38	63.5	82.5	35.5	16	10	9.5	-	-	-
600	39	62	80	28	10.6	8.5	10	-	-	-
T00	37.5	63	80	28	10	8	9.5	-	-	-
800	38	60	76	28	9.5	8.5	10	-	-	-
320	42	68	88	35	15	10	10	7	18	18
T87	37.5	63	80	28	9.6	9.6	10.5	10	18	13

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