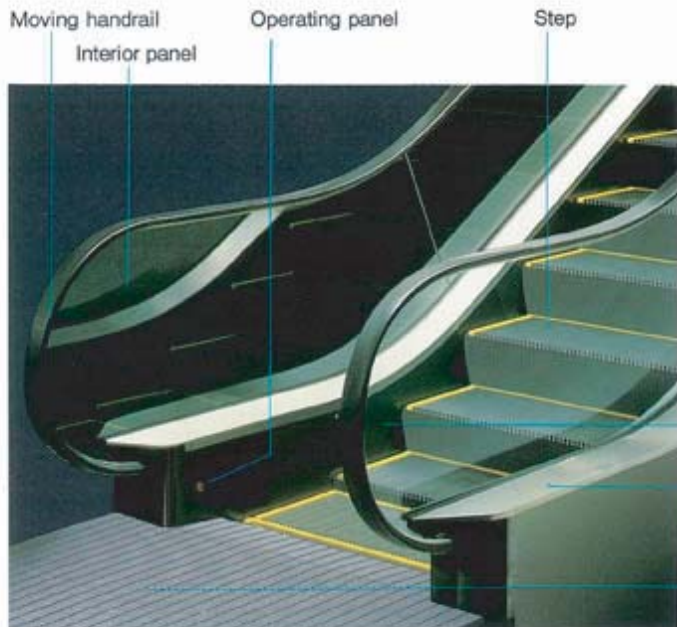


# SPECIFICATIONS



Note: Standard color of Comb shall be yellow. Please note that the color of Comb on pictures here would be different.



## Standard Specifications

Type	800	1000	1200
Width of escalator (mm)	1150	1350	1550
Width between handrails (mm)*	808 (860)	1008 (1060)	1208 (1260)
Width between skirt panels (mm)	610	810	1010
Width between balustrades (mm)	798	998	1198
Carrying capacity (persons/hour)	4500	6750	9000
Speed (m/min)	30		
Inclination angle	30°/35		
Maximum rise (mm)	6500(30°) / 6000(35°)		
Power supply	AC3-phase, 50or60Hz		
Lighting supply	AC single-phase, 50 or 60 Hz		

Note (\*): Values in parentheses are for Types JS-LE and JP-E only

- Skirt guard (Shown black resin coating as option)
- Deck board
- Floorplate

## Available Finishes

Item	Type	JS-SE	JS-LE	JP-E		
Balustrade	Interior panel	Standard	Vertical, flat, rectangular tempered-glass panels		Hairline-finished stainless-steel panels	
		Optional	Vertical, flat, parallelogram tempered-glass panels Glass colors: bronze or gray		—	
	Deckboard	Standard	Hairline-finished stainless-steel plate			
		Optional	Buffed anodize-finished aluminum extrusion colored gold			
	Skirt guard	Standard	Hairline-finished stainless-steel plate			
		Optional	Black resin coating with a low coefficient of friction (Standard for U.S.A. and EN115)			
	Illumination	Standard	None	Under handrail	None	
		Optional	Step demarcation light (Standard for U.S.A.)			
	Moving handrail*	Standard**	 Black (No.001)	 Vermilion (No.502)	 Red (No.503)	 Yellow (No.504)
			 Green (No.505)	 Blue (No.506)	 Gray (No.507)	 Brown (No.508)
	Optional	 Royal red (No.509)	 Royal green (No.510)	 Beige (No.511)	 Black as dark gray tone (501)	
Step	Tread board	Diecast-aluminum alloy with black painted grooves				
	Cleated riser	Diecast-aluminum alloy painted black				
	Demarcation comb and cleat	Yellow molded resin				
Floorplate	Comb	Standard	Yellow molded resin			
		Optional	Black molded resin			
	Comb plate, landing plate, manhole cover	Stainless-steel plate with antislip pattern				
	Floor numeral	Standard	None			
Optional		Available				

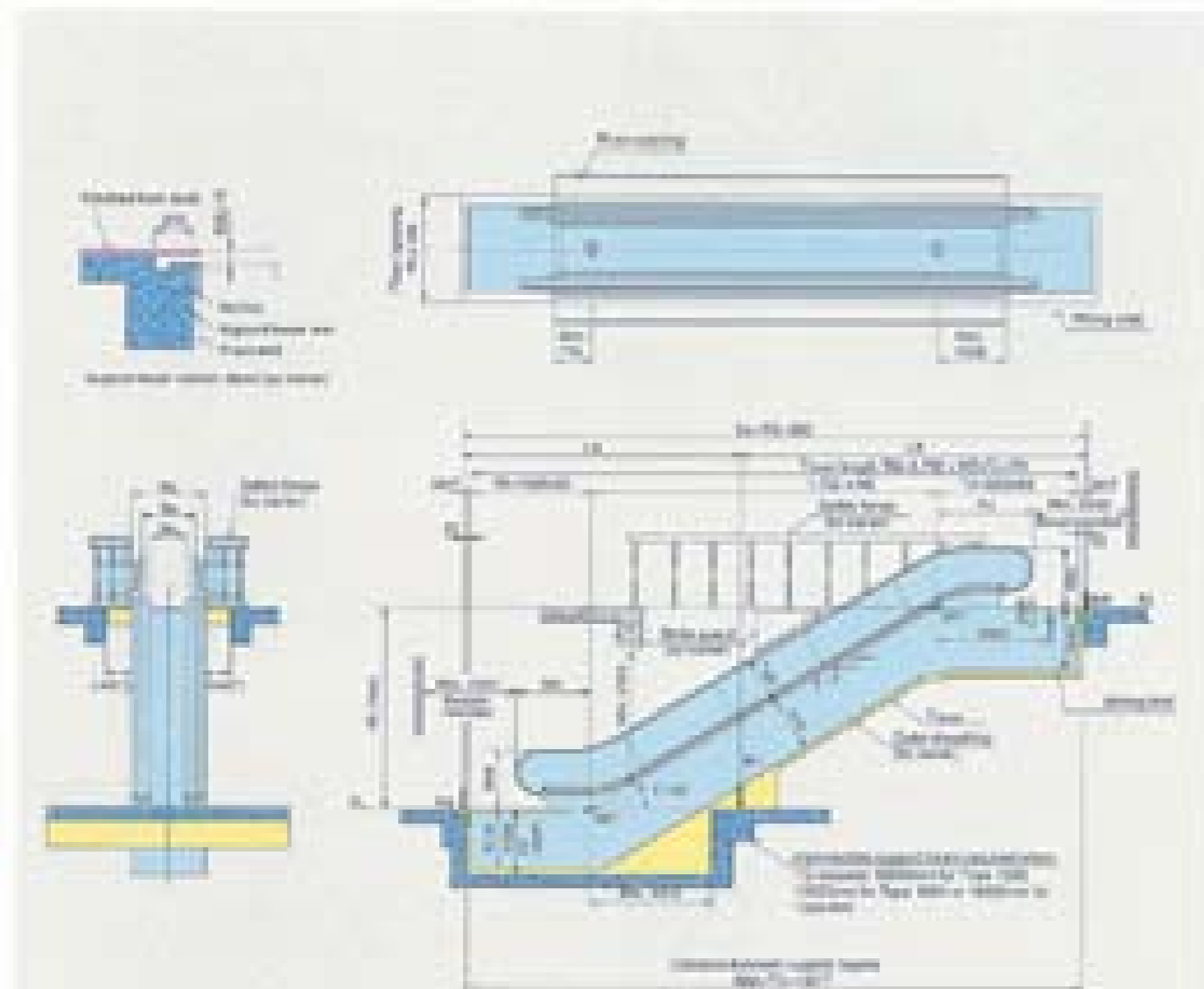
Notes (\*): The actual color of handrails may differ slightly owing to printing limitations.

(\*\*): Standard for U.S.A.: Black color only.

# STANDARD INSTALLATIONS

More Plans refer to pages 104, 112, 113, 114, 115 and 117, 118

## 30° INCLINATION ANGLE



• Dimensions (mm)

DN	100	150	200	250	300	350
B	100	150	200	250	300	350
H	100	150	200	250	300	350
D	100	150	200	250	300	350

• Base Loads on Base (N)

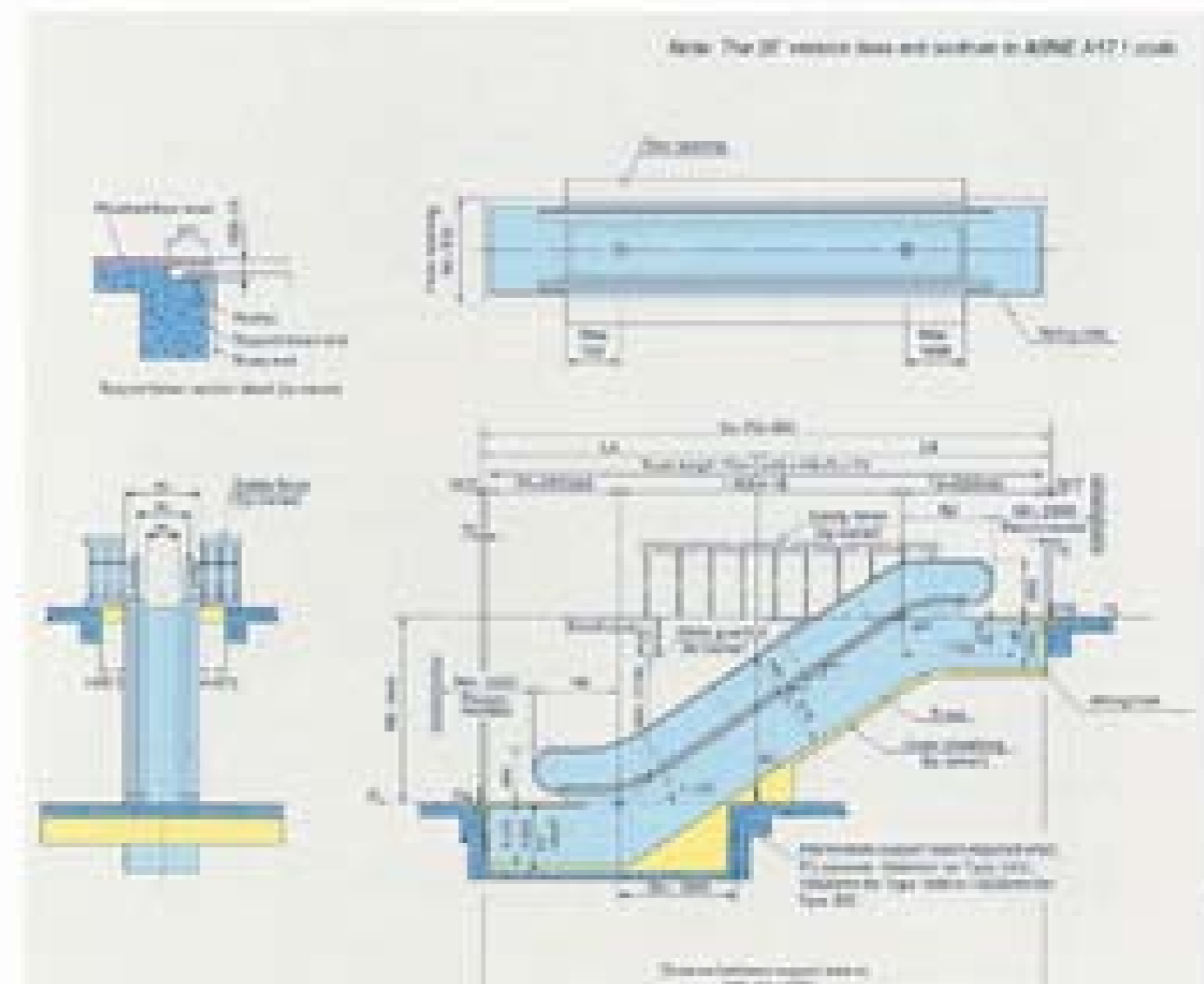
DN	100	150	200	250	300	350
100	100	150	200	250	300	350
150	150	225	300	375	450	525
200	200	300	400	500	600	700
250	250	375	500	625	750	875
300	300	450	600	750	900	1050
350	350	525	700	875	1050	1225

• Base Load Factor

DN	100	150	200	250	300	350
100	1.0	1.0	1.0	1.0	1.0	1.0
150	1.0	1.5	2.0	2.5	3.0	3.5
200	1.0	1.5	2.0	2.5	3.0	3.5
250	1.0	1.5	2.0	2.5	3.0	3.5
300	1.0	1.5	2.0	2.5	3.0	3.5
350	1.0	1.5	2.0	2.5	3.0	3.5

Note (1) Recommended dimensions

## 35° INCLINATION ANGLE



More Plans refer to pages 104, 112, 113, 114, 115 and 117, 118

• Dimensions (mm)

DN	100	150	200	250	300	350
B	100	150	200	250	300	350
H	100	150	200	250	300	350
D	100	150	200	250	300	350

• Base Loads on Base (N)

DN	100	150	200	250	300	350
100	100	150	200	250	300	350
150	150	225	300	375	450	525
200	200	300	400	500	600	700
250	250	375	500	625	750	875
300	300	450	600	750	900	1050
350	350	525	700	875	1050	1225

• Base Load Factor

DN	100	150	200	250	300	350
100	1.0	1.0	1.0	1.0	1.0	1.0
150	1.0	1.5	2.0	2.5	3.0	3.5
200	1.0	1.5	2.0	2.5	3.0	3.5
250	1.0	1.5	2.0	2.5	3.0	3.5
300	1.0	1.5	2.0	2.5	3.0	3.5
350	1.0	1.5	2.0	2.5	3.0	3.5

Note (1) Recommended dimensions