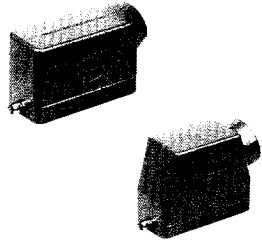
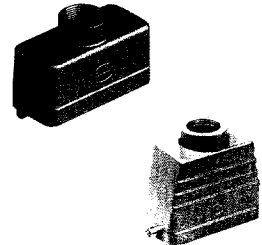


Identification	Size	Part No.		Pg	Drawing	Dimensions in mm
		Low construction	High construction			
Hoods side-entry	10	09 30 010 1541		16		
	10		09 30 010 0542	21		
	10		09 30 010 0543	29		
	16	09 30 016 1540	09 30 016 0540	21		
	16		09 30 016 0541	29		
	24	09 30 024 1540	09 30 024 0540	21		
	24		09 30 024 0541	29		



Size	a	Low construction h	High construction h
10 B	73	57	72
16 B	93.5	62.5	76
24 B	120	62.5	76

Hoods top-entry	10	09 30 010 1441		16		
	10		09 30 010 0442	21		
	10		09 30 010 0443	29		
	16	09 30 016 1440	09 30 016 0440	21		
	16		09 30 016 0441	29		
	24	09 30 024 1441	09 30 024 0440	21		
	24		09 30 024 0441	29		



Size	a	Low construction h	High construction h
10 B	73	45	72
16 B	93.5	45	76
24 B	120	55	76

Hoods Flat cable-entry	16		09 30 016 4441	—		
	24		09 30 024 4441	—		

Size	a
16 B	93.5
24 B	120

Technical characteristics

Han 3 A Hoods/Housings thermoplastic

Material	Polycarbonate RAL 7032
Locking element	Polyamide RAL 7032
Hoods/Housings sealing	NBR
Temperature range	- 40 °C ... +125 °C
Flammability acc. to UL 94	V 0
Degree of protection acc. to DIN 40 050 for coupled connector	IP 65 ¹⁾

Han Standard Hoods/Housings

Material	GD-Al Si 8
Surface	powder-coated RAL 7037 (grey)
Locking element	Steel, zinc plated
Hoods/Housings sealing	NBR
Temperature range	- 40 °C ... +125 °C
Degree of protection acc. to DIN 40 050 for coupled connector	IP 65 IP 44 at Han 3 A ²⁾

Han M Hoods/Housings for harsh environmental requirements

Material	corrosion resistant GD-Al Si 8
Surface	RAL 6011 (green)
Locking element	V2A Steel
Hoods/Housings sealing	Viton
Temperature range	- 40 °C ... +125 °C
Degree of protection acc. to DIN 40 050 for coupled connector	IP 65

Han U Hoods/Housings for intrinsically safe plant (DIN EN 50 020)

Approvals	BVS, CERCHAR, SABS
Material	Die cast zinc alloy
Surface	RAL 5015 (blue)
Locking element	Steel, zinc plated
Hoods/Housings sealing	NBR
Temperature range	- 40 °C ... +125 °C
Degree of protection acc. to DIN 40 050 for coupled connector	IP 44 ²⁾

Han HP Hoods/Housings pressure tight

Material	corrosion resistant GD-Al Si 8
Surface	RAL 7037 (grey)
Locking element	Steel, zinc plated
Hoods/housings sealing	NBR
Temperature range	- 40 °C ... +125 °C
Degree of protection acc. to DIN 40 050 for coupled connector	IP 68

Han HPR Hoods/Housings pressure tight and highly EMI resistant

Material	corrosion resistant GD-Al Si 8
Surface	RAL 9005 (black)
Locking element	V2A Steel
Hoods/Housings sealing	NBR
Temperature range	- 40 °C ... +125 °C
Degree of protection acc. to DIN 40 050 for coupled connector	IP 68

Han EMC Hoods/Housings

Material	GD-Al Si 8
Surface	conductive finish
Locking element	V2A Steel or Steel, zinc plated
Hoods/Housings sealing	NBR
Temperature range	- 40 °C ... +125 °C
Degree of protection acc. to DIN 40 050 for coupled connector	IP 65 IP 44 at Han 3 A EMC ²⁾

¹⁾ without washer

²⁾ IP 65 is achieved with sealing screw 09 20 000 9918