

Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number	Cable entry		Drawing	Dimensions in mm	
		Low construction	High construction			metric
Hoods side entry	19 30 010 1520 19 30 010 1521			1 x 20 1 x 25		
Hoods top entry	19 30 010 1420 19 30 010 1421			1 x 20 1 x 25		
Hoods top entry					1 x 32	
Hoods top entry					2 x 20	
Hoods without cable entry					—	

Han Hoods
Housings

Metal hoods/housings for industrial applications / 2 lever locking system


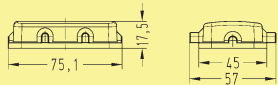
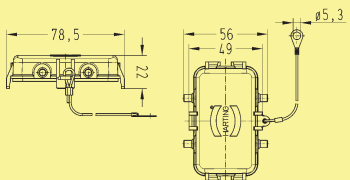

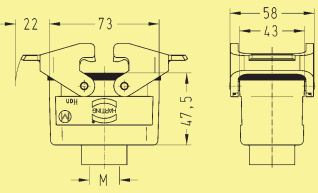

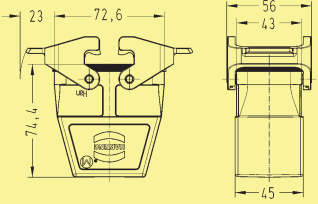

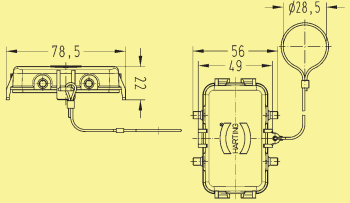
Identification		Part number		Cable entry metric	Drawing	Dimensions in mm
		Low construction	High construction			
Protection covers		metal 09 30 010 5423	metal 09 30 010 5423			
Protection covers		plastic 09 30 010 5401	plastic 09 30 010 5401			

Metal hoods/housings for industrial applications / 2 lever locking system

Identification		Part number		Cable entry metric	Drawing	Dimensions in mm
		Low construction	High construction			
Housings, bulkhead mounting		09 30 010 0301				
Housings, surface mounting		19 30 010 1230 19 30 010 1231 19 30 010 1270				
side entry				1 x 20 1 x 25 2 x 20		
side entry			19 30 010 0231 19 30 010 0271 19 30 010 0272	1 x 25 2 x 25 2 x 32		


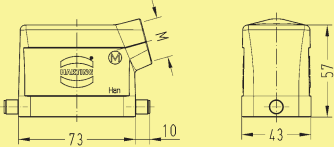
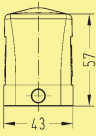

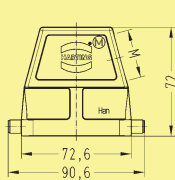
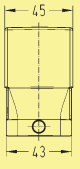

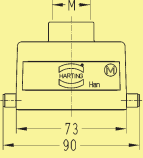
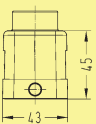

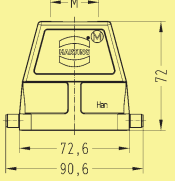
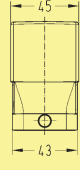

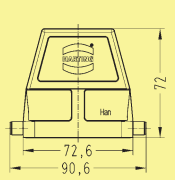
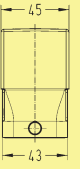

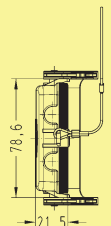
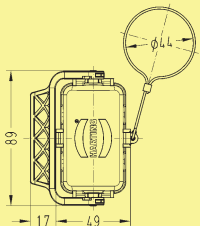
Han Hoods Housings

Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Protection covers for housings 	plastic 09 30 010 5407	plastic 09 30 010 5407			
	metal 09 30 010 5425	metal 09 30 010 5425			
Hoods, cable to cable top entry 	19 30 010 1730		1 x 20		
top entry 		19 30 010 0736 19 30 010 0737	1 x 25 1 x 32		
Protection covers for hoods cable to cable 	metal 09 30 010 5427	metal 09 30 010 5427			



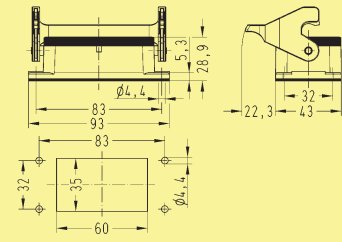
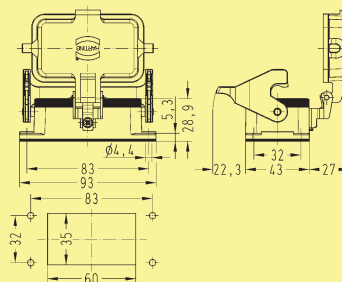
Han Hoods Housings

Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods side entry		19 30 010 1540	1 x 20 1 x 25		
		19 30 010 1541			
side entry		19 30 010 0547	1 x 32		
Hoods top entry		19 30 010 1440	1 x 20 1 x 25		
		19 30 010 1441			
top entry		19 30 010 0447	1 x 32		
Hoods without cable entry		09 30 010 0803	—		
Protection covers		metal 09 30 010 5432	metal 09 30 010 5432		

Han Hoods
Housings

Metal hoods/housings for industrial applications / 1 lever locking system


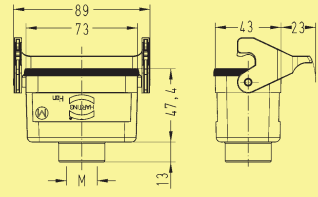

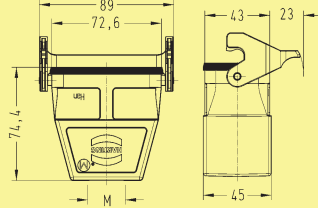
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting  	09 30 010 0305			 <p>Panel cut out</p>  <p>Panel cut out</p>	
	with thermo-plastic cover 09 30 010 0303 with metal cover 09 30 010 0318				

Han Hoods Housings

Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number	Cable entry	Drawing		Dimensions in mm
			Low construction	High construction	
Housings, surface mounting side entry	19 30 010 1250 19 30 010 1290	1 x 20 2 x 20			Blind way for one cable entry
side entry		19 30 010 0291 19 30 010 0292	2 x 25 2 x 32		
side entry	with thermo-plastic cover 19 30 010 1255 with thermo-plastic cover 19 30 010 1295 with metal cover 19 30 010 2295		1 x 20 2 x 20 2 x 20		
	side entry		with thermo-plastic cover 19 30 010 0296 with thermo-plastic cover 19 30 010 0297 with metal cover 19 30 010 7296	2 x 25 2 x 32 2 x 25	
Protection covers					

Metal hoods/housings for industrial applications / 1 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods, cable to cable top entry 	19 30 010 1750		1 x 20		
top entry 		19 30 010 0756	1 x 25		

Han Hoods
Housings

Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Hoods side entry		19 30 010 1530	1 x 20		
Hoods top entry		19 30 010 1430	1 x 20		
Protection covers		metal 09 30 010 5457	metal 09 30 010 5457		


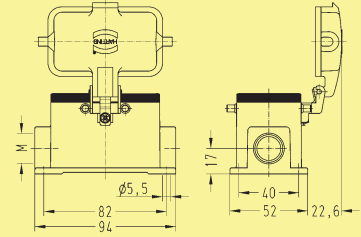

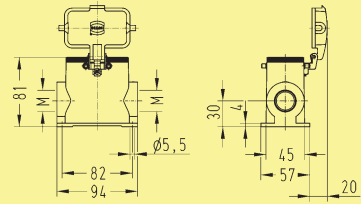
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, bulkhead mounting		with thermo- plastic cover 09 30 010 0302 with metal cover 09 30 010 0317			


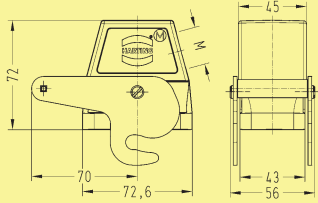
Panel cut out

Stock items in bold type

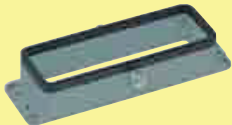
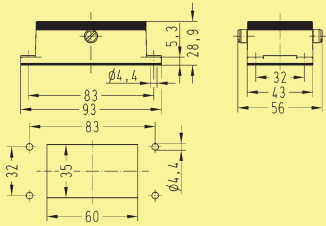
Metal hoods/housings for industrial applications / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, surface mounting side entry 	with thermo-plastic cover 19 30 010 1225 with thermo-plastic cover 19 30 010 1265		1 x 20 2 x 20	 <p>Blind way for one cable entry</p>	
side entry 		with thermo-plastic cover 19 30 010 0266	2 x 25	 <p>Blind way for one cable entry</p>	

Metal hoods/housings for industrial applications / 1 central locking lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods side entry 	19 30 010 0586	1 x 25		

Metal hoods/housings for industrial applications / 1 central locking lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 30 010 0381		 <p>Panel cut out</p>	

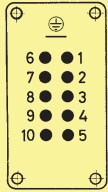


Identification	Part number	Drawing	Dimensions in mm																																																																																										
Housings for motor termination powder-coated RAL 7037	09 30 010 0901 09 30 010 0902		<table border="1"> <thead> <tr> <th></th> <th>a</th> <th>b</th> <th>c</th> <th>d</th> <th>Ø</th> </tr> </thead> <tbody> <tr> <td>09 30 010 0901</td> <td>82</td> <td>68</td> <td>68</td> <td>82</td> <td>4.5</td> </tr> <tr> <td>09 30 010 0902</td> <td>98</td> <td></td> <td></td> <td>98</td> <td></td> </tr> <tr> <td>09 30 010 0961</td> <td>82</td> <td>70</td> <td>70</td> <td>82</td> <td></td> </tr> <tr> <td>09 30 410 0901</td> <td>82</td> <td>68</td> <td>68</td> <td>82</td> <td>4.5</td> </tr> <tr> <td>09 30 410 0909</td> <td>98</td> <td></td> <td></td> <td>98</td> <td></td> </tr> <tr> <td>09 30 410 0921</td> <td>85</td> <td>73</td> <td>73</td> <td>85</td> <td></td> </tr> <tr> <td>09 30 410 0951</td> <td>82</td> <td>68</td> <td>68</td> <td>82</td> <td>4.5</td> </tr> <tr> <td>09 30 410 0960</td> <td>98</td> <td>70</td> <td>70</td> <td>98</td> <td>4.3</td> </tr> <tr> <td>09 30 410 0970</td> <td>92</td> <td>77</td> <td>77</td> <td>92</td> <td>4.3</td> </tr> <tr> <td>09 30 410 0971</td> <td>85</td> <td>73</td> <td>73</td> <td>85</td> <td>5.5</td> </tr> <tr> <td>09 30 410 0974</td> <td>92</td> <td>70</td> <td>70</td> <td>92</td> <td>4.3</td> </tr> <tr> <td>09 30 410 0983</td> <td>92</td> <td>80</td> <td>80</td> <td>92</td> <td>5.1</td> </tr> <tr> <td>09 62 810 0901</td> <td>82</td> <td>68</td> <td>68</td> <td>82</td> <td>4.5</td> </tr> <tr> <td>09 62 810 0974</td> <td>92</td> <td>70</td> <td>70</td> <td>92</td> <td>4.1</td> </tr> </tbody> </table>		a	b	c	d	Ø	09 30 010 0901	82	68	68	82	4.5	09 30 010 0902	98			98		09 30 010 0961	82	70	70	82		09 30 410 0901	82	68	68	82	4.5	09 30 410 0909	98			98		09 30 410 0921	85	73	73	85		09 30 410 0951	82	68	68	82	4.5	09 30 410 0960	98	70	70	98	4.3	09 30 410 0970	92	77	77	92	4.3	09 30 410 0971	85	73	73	85	5.5	09 30 410 0974	92	70	70	92	4.3	09 30 410 0983	92	80	80	92	5.1	09 62 810 0901	82	68	68	82	4.5	09 62 810 0974	92	70	70	92	4.1
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unpainted	09 30 410 0901 09 30 410 0909 09 30 410 0921																																																																																												
unpainted, with protection cover	09 30 410 0951 09 30 410 0960 09 30 410 0970 09 30 410 0971 09 30 410 0974 09 30 410 0983																																																																																												
highly EMI resistant																																																																																													
highly EMI resistant, with protection cover	09 62 810 0901 09 62 810 0974																																																																																												
Dust protection cover	09 30 010 5406																																																																																												

Other dimensions (a + d) on request (98 x 98 mm)

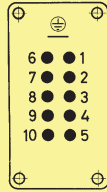
Compatible connector inserts

Screw terminal
500 V
16 A
Han E®



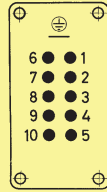
10 + ⊕

Cage-clamp terminal
500 V
16 A
Han® ES
Han® ESS



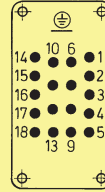
10 + ⊕

Crimp terminal
500 V
16 A
Han E®



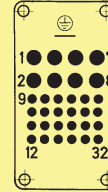
10 + ⊕

Crimp terminal
500 V
16 A
Han® EE



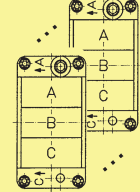
18 + ⊕

Crimp terminal
400/160 V
16/10 A
Han-Com®



8/24 + ⊕

Crimp terminal/
Screw terminal
50 V - 830 V
10 A - 40 A



Han-Modular + ⊕

Features

- Angled housing replaces the terminal box
- Space saving and compact design
- The position of the terminal housing can be switched by 90°
- Compatible with standard hoods for single lever
- Locking element Han-Easy Lock®
- Star and delta circuits can be realized in the female connector Han® ESS
- Suitable for standard inserts (see compatible connector inserts)

Hoods/Housings for higher environmental requirements / 2 lever locking system

Identification	Image	Part number		Cable entry metric	Drawing	Dimensions in mm
		Low construction	High construction			
Hoods side entry		19 37 010 1520		1 x 20		73, 43, 57
side entry			19 37 010 0526	1 x 25		72, 45, 43, 55,6
Hoods top entry		19 37 010 1420		1 x 20		93,5, 43, 57, 16, 45
top entry			19 37 010 0427	1 x 32		72, 45, 43, 55,6
top entry			19 37 010 0465	2 x 20		72,6, 45, 43, 57
Protection covers		metal 09 37 010 5403	metal 09 37 010 5403			78,6, 58, 28,5


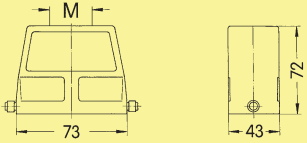
Han Hoods
Housings

Hoods/Housings for higher environmental requirements / 2 lever locking system


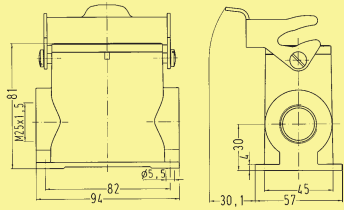
Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
<p>Housings, bulkhead mounting</p>	09 37 010 0301			<p>Panel cut out</p>	
<p>Housings, surface mounting</p> <p>side entry</p>	19 37 010 1270		2 x 20		
<p>side entry</p>		19 37 010 0272	2 x 32		
<p>Protection covers</p>	<p>metal</p> <p>09 37 010 5405</p>	<p>metal</p> <p>09 37 010 5405</p>			

Han Hoods Housings

Hoods/Housings for higher environmental requirements / 1 lever locking system


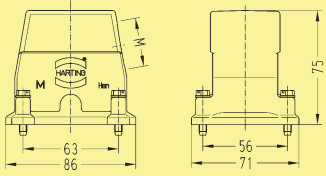

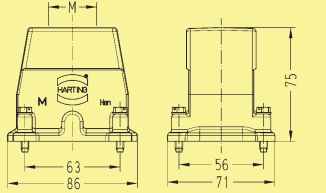
Identification		Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods top entry		19 37 010 0447	1 x 32		

Hoods/Housings for higher environmental requirements / 1 lever locking system


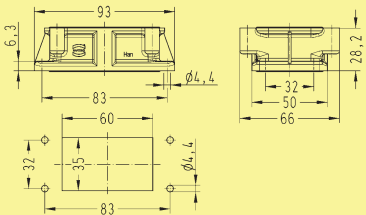
Identification		Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, surface mounting side entry		19 37 010 0291	1 x 25		

Han Hoods
Housings

Hoods/Housings for higher EMC requirements / Screw locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods side entry 	19 62 010 0542 19 62 010 0543	1 x 32 1 x 40		
Hoods top entry 	19 62 010 0442	1 x 32		

Hoods/Housings for higher environmental requirements / Screw locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, bulkhead mounting 	09 62 010 0301		 <p>Panel cut out</p>	

Hoods/Housings for higher EMC requirements / 2 lever locking system


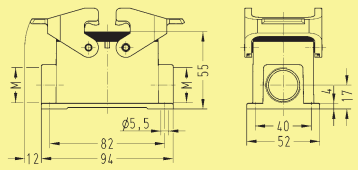
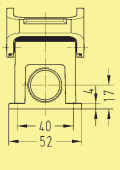

Identification	Image	Part number		Cable entry metric	Drawing	Dimensions in mm
		Low construction	High construction			
Hoods side entry		19 62 810 1520		1 x 20		73, 57, 60, 43, 56
side entry			19 62 810 0526 19 62 810 0527	1 x 25 1 x 32		72,6, 72, 45, 43, 55,6
Hoods top entry		19 62 810 1420 19 62 810 1421		1 x 20 1 x 25		73, 45, 13, 43, 56
top entry			19 62 810 0426 19 62 810 0427	1 x 25 1 x 32		72,6, 72, 45, 43, 55,6

Hoods/Housings for higher EMC requirements / 2 lever locking system

Identification	Image	Part number		Cable entry metric	Drawing	Dimensions in mm
		Low construction	High construction			
Housings, bulkhead mounting		09 62 810 0301				28,8, 13, 83, 93, 83, 32, 35, 60, 43, 57, 32, 43, 57
					Panel cut out	

Han Hoods
Housings

Hoods/Housings for higher EMC requirements / 2 lever locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Low construction	High construction			
Housings, surface mounting side entry 	19 62 810 1271		2 x 25		
side entry 					

Hoods/Housings for higher EMC requirements / 1 lever locking system


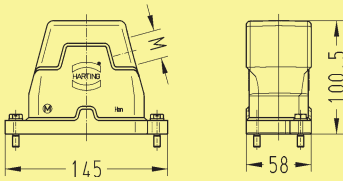

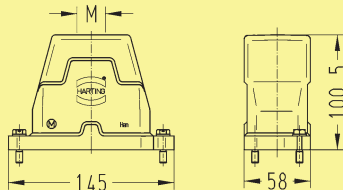

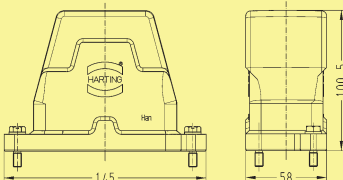
Identification	Image	Part number		Cable entry metric	Drawing	Dimensions in mm
		Low construction	High construction			
Hoods side entry			19 62 810 0547	1 x 32		
Hoods top entry			19 62 810 0446 19 62 810 0447	1 x 25 1 x 32		

Hoods/Housings for higher EMC requirements / 1 lever locking system


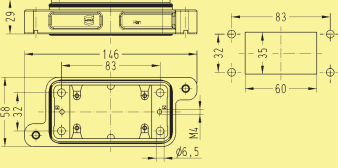

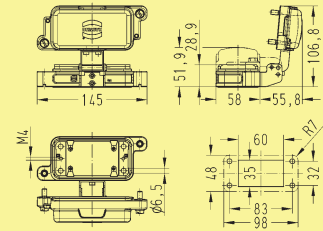

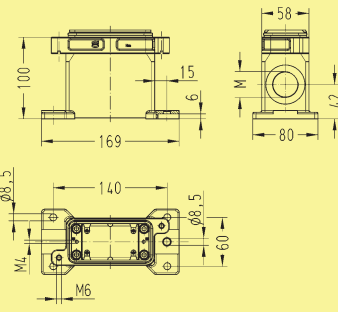

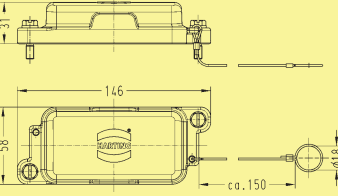

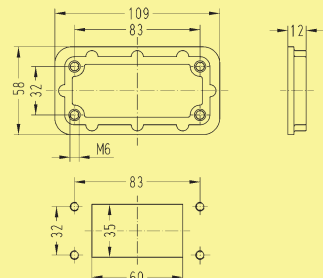
Identification	Image	Part number		Cable entry metric	Drawing	Dimensions in mm
		Low construction	High construction			
Housings, bulkhead mounting		09 62 810 0305				
Hoods, cable to cable top entry			19 62 810 0757	1 x 32		

Han Hoods Housings

Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Toggle locking	screw			
Hoods side entry 	19 40 010 0501	19 40 010 0511 19 40 010 0512 19 40 010 0513	1 x 25 1 x 25 1 x 32 1 x 40		100,5 58
Hoods top entry 	19 40 010 0401	19 40 010 0411 19 40 010 0412 19 40 010 0413 19 40 010 0430	1 x 25 1 x 25 1 x 32 1 x 40 2 x 20		100,5 58
Hoods without cable entry 		09 40 010 0811	—		100,5 58

Hoods/Housings for harsh environmental requirements / Screw/toggle locking system

Identification	Part number		Cable entry metric	Drawing	Dimensions in mm
	Toggle locking	screw			
Housings, bulkhead mounting 	09 40 010 0301	09 40 010 0311		 <p>Panel cut out</p>	
Housings, bulkhead mounting 		with metal cover 09 40 010 0317		 <p>Panel cut out</p>	
Housings, surface mounting side entry 		19 40 010 1260 19 40 010 1262 19 40 010 1263 19 40 010 1271 19 40 010 1272	1 x 20 1 x 32 1 x 40 2 x 25 2 x 32		
Protection covers 	metal 09 40 010 5401	metal 09 40 010 5411			
Mounting frames 		09 40 000 9902¹⁾		 <p>Panel cut out</p>	

Han Hoods Housings

¹⁾ not applicable for using Han® HC 650

Stock items in bold type

Hoods/Housings made of stainless steel / 1 lever locking system


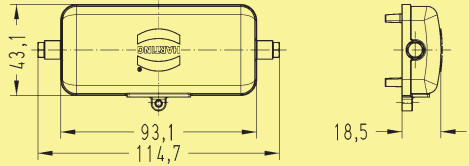

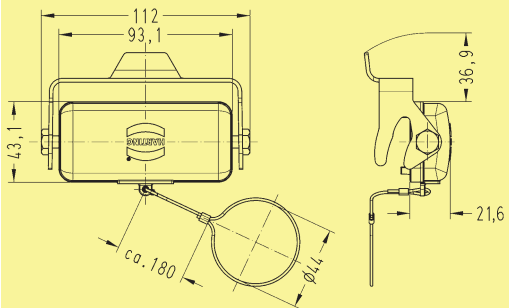
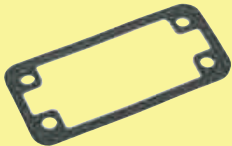

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Hoods side entry	19 44 310 0547	1 x 32		
Hoods top entry	19 44 310 0447	1 x 32		

Hoods/Housings made of stainless steel / 1 lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
Housings, bulkhead mounting	19 44 310 0305	1 x 32		
Bulkhead mounted housing with integrated cover	19 44 310 0303	1 x 32		
Cable to cable housing M 32	19 44 310 0757	M32		

Han Hoods Housings

Hoods/Housings made of stainless steel / 1 lever locking system

Identification	Part number	Cable entry metric	Drawing	Dimensions in mm
<p>Cover for bulkhead mounted housing</p> 	19 44 310 5421			
<p>Cover for hood</p> 	19 44 310 5422			
<p>Gasket</p> 	19 44 000 9902			
<p>Cable gland</p> 	19 44 000 5084			

Han Hoods Housings