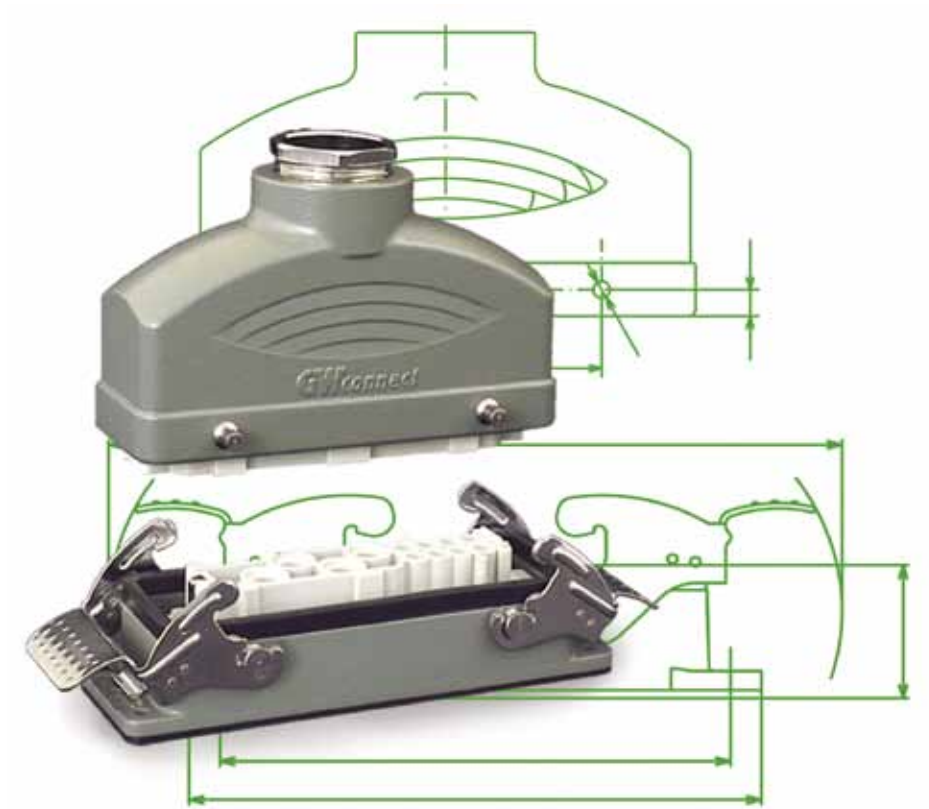


HEAVY DUTY CONNECTORS > FOR INDUSTRIAL APPLICATIONS

FAST CHECK



A photograph of industrial machinery, likely a robotic arm, with various electrical connectors and cables. The machinery is yellow and black, with a red emergency stop button visible. The background is dark, suggesting an industrial setting.

MULTIPOLE INDUSTRIAL CONNECTORS AND ALUMINIUM ENCLOSURES > FOR INDUSTRIAL APPLICATIONS

Molex offers a wide range of Heavy Duty Connectors: inserts, enclosures and complementary products of more than 6000 items, using the very best materials in conformity to the international standards and to UL/CSA requirements. The multipole connectors for industrial applications are used in electric and electronic machinery, robots, electric panels, control equipments as well as power, control or signal circuit connectivity.



GWconnect® Heavy Duty Connectors

The connectors are designed for heavy-duty industrial applications. They are suitable for use with alternate or direct current and facilitate the manufacturing process, installation and maintenance of sectional electric parts in complex machinery. Enclosures are suitable to a variety of industrial installations, being available for standard, harsh and EMC environments. The principal parts are made in die-cast aluminium alloy with a finishing of polyester powder (nickel plated for EMC versions) or in self-extinguishing thermoplastic. Coupling stability and protection against accidental opening are assured by several different locking systems, comprising of monoblock levers in galvanized steel or stainless steel, springs and pegs in stainless steel. Sealing is assured by special gaskets that protect the insert inside the enclosures against dust, water and other aggressive agents. A wide range of plastic and metal cable glands complete the offer, providing complete solutions to customer's needs.

INSERTS										
Size	S-A Series 250 Volt 10 Amps		S-A Series 250 Volt 10 Amps		S-Q 0/5 Series 230/400 Volt 16 Amps		S-D Series 250 Volt 10 Amps		S-D Series 250 Volt 10 Amps	
3A	Male	7203.6101.0 93601-0125	Male	7204.6102.0 93601-0133	Male	7605.5901.0 93601-0436	Male	7107.4101.0 93601-0079	Male	7108.4102.0 93601-0084
	Female	7203.6001.0 93601-0121	Female	7204.6002.0 93601-0129	Female	7605.5801.0 93601-0435	Female	7107.4001.0 93601-0077	Female	7108.4002.0 93601-0081
	3 +PE Screw Terminal		4 +PE Screw Terminal		5 +PE Crimp Contacts		7 +PE Crimp Contacts		8 Crimp Contacts	

INSERTS										
Size	S-QD 8 Series 500 Volt 16 Amps		S-QD 17 Series 250 Volt 10 Amps		S-QD 4/2 Series 460/690 + 250 Volt 4 x 40 Amps + 2 x 10 Amps		DIA cable mm	TOP Entry	DIA cable mm	SIDE Entry
32 x 13	Male	7608.5907.0 93601-0446	Male	7617.5911.0 93601-0450	Male	7606.5915.0 93601-0438	8-14	7908.6646.1 93601-4684	8-14	7908.6640.1 93601-4682
	Female	7608.5807.0 93601-0445	Female	7617.5811.0 93601-0449	Female	7606.5815.0 93601-0437	11-18	7908.6648.1 93601-4685	11-18	7908.6643.1 93601-4683
	8 +PE Crimp Contacts		17 +PE Crimp Contacts		4+2 +PE Crimp Contacts		TOP Entry		SIDE Entry	

These enclosures include the

INSERTS										SINGLE LEVER HOODS &									
Size	S-A Series 250 Volt 16 Amps				S-D Series 250 Volt 10 Amps				TOP Entry			SIDE Entry			SURFACE Mounting				
	Male		Female		Male		Female		M 20	M 25	M 20 HC	M 20	M 25	M 20 HC	M 20	M 25	M 20	M 25	M 20
10A	7210.4411.0 93601-0139		7210.4461.0 93601-0142		7115.4106.0 93601-0092		7115.4006.0 93601-0091		7810.4550.0 93601-1167 93601-1170			7810.4571.0			7810.4501.0 93601-1126 7810.4503.0 93601-1131				
	7210.4401.0 93601-0137		7210.4451.0 93601-0141		7115.4006.0 93601-0091		7115.4006.0 93601-0091		7810.4551.0 93601-1182			93601-1206			7810.4502.0 93601-1128 7810.4504.0 93601-1133				
	10 +PE Screw Terminal		10 +PE Crimp Contacts		15 +PE Crimp Contacts		15 +PE Crimp Contacts		M 20 HC 7810.4561.5 7810.4562.5 93601-1188			M 20 HC 7810.4581.5 93601-1218			M 20 x2 7810.4502.0 93601-1128 7810.4504.0 93601-1133				
16A	7216.4412.0 93601-0147		7216.4462.0 93601-0153		7125.4112.0 93601-0101		7125.4012.0 93601-0099		7816.4555.0 93601-2162 93601-2165			7816.4575.0			7816.4521.0 93601-2121 7816.4523.0 93601-2126				
	7216.4402.0 93601-0143		7216.4452.0 93601-0151		7125.4012.0 93601-0099		7125.4012.0 93601-0099		7816.4556.5 93601-2177			93601-2201			7816.4522.0 93601-2123 7816.4524.0 93601-2128				
	16 +PE Screw Terminal		16 +PE Crimp Contacts		25 +PE Crimp Contacts		25 +PE Crimp Contacts		M 20 HC 7816.4566.5 93601-2183			M 20 HC 7816.4586.5 93601-2213			M 20 x2 7816.4522.0 93601-2123 7816.4524.0 93601-2128				
32A	7216.4412.0 + .4413.0 93601-0147 + 93601-0149		7216.4462.0 + .4463.0 93601-0153 + 93601-0154		2 x 7125.4112.0 2 x 93601-0101		2 x 7125.4112.0 2 x 93601-0101		2 x 7125.4112.0 2 x 93601-0101			2 x 7125.4112.0 2 x 93601-0101			2 x 7125.4112.0 2 x 93601-0101				
	7216.4402.0 + .4403.0 93601-0143 + 93601-0145		7216.4452.0 + .4453.0 93601-0151 + 93601-0152		2 x 7125.4012.0 2 x 93601-0099		2 x 7125.4012.0 2 x 93601-0099		2 x 7125.4012.0 2 x 93601-0099			2 x 7125.4012.0 2 x 93601-0099			2 x 7125.4012.0 2 x 93601-0099				
	16 +PE Screw Terminal		16 +PE Crimp Contacts		25 +PE Crimp Contacts		25 +PE Crimp Contacts		25 +PE Crimp Contacts			25 +PE Crimp Contacts			25 +PE Crimp Contacts				



Type	«Size»	Housing space for inserts with screw fixing centre distance X-Y (mm)
3A	«21 x 21»	21 x 21
10A	«49 x 16»	49,5 x 16
16A	«66 x 16»	66 x 16
32A	«66 x 40»	66 x 16 (2 inserts)
6B	«44 x 27»	44 x 27
10B	«57 x 27»	57 x 27
16B	«77 x 27»	77,5 x 27
24B	«104 x 27»	104 x 27
32B	«77 x 62»	77,5 x 27 (2 inserts)
48B	«104 x 62»	104 x 27 (2 inserts)
QD	«32 x 13»	32,2 x 13,4

Please find the Molex Standard Order No. (e.g. 93601-1758) underneath each GWconnect Engineering No. (e.g. 7810.6593.0).



		INSERTS									
Size	S-D Series		S-DD Series		S-E Series			S-ES Series		S-EP Series	
	250 Volt 10 Amps		250 Volt 10 Amps		500 Volt 16 Amps			500 Volt 16 Amps		500 Volt 16 Amps	
6B	Male	7124.4140.0	Male	7306.6103.0	Male	7306.6161.0	Male	7306.5951.0	Male	7306.5961.0	
		93601-0094		93601-0215		93601-0222		93601-0205		93601-0206	
	Female	7124.4040.0	Female	7306.6003.0	Female	7306.6061.0	Female	7306.5851.0	Female	7306.5861.0	
		93601-0093		93601-0207		93601-0214		93601-0203		93601-0204	
	24 +PE		6 +PE			6 +PE		6 +PE			
		Crimp Contacts		Screw Terminal		Crimp Contacts		Spring Terminals		Push-in Terminals	
10B	Male	7142.4146.0	Male	7310.6104.0	Male	7310.6162.0	Male	7310.5952.0	Male	7310.5962.0	
		93601-0106		93601-0238		93601-0243		93601-0229		93601-0230	
	Female	7142.4046.0	Female	7310.6004.0	Female	7310.6062.0	Female	7310.5852.0	Female	7310.5862.0	
		93601-0105		93601-0231		93601-0236		93601-0227		93601-0228	
	42 +PE		10 +PE			10 +PE		10 +PE			
		Crimp Contacts		Screw Terminal		Crimp Contacts		Spring Terminals		Push-in Terminals	
16B	Male	7140.4118.0	Male	7316.6105.0	Male	7316.6163.0	Male	7316.5953.0	Male	7316.5963.0	
		93601-0104		93601-0273		93601-0281		93601-0259		93601-0261	
	Female	7140.4018.0	Female	7316.6005.0	Female	7316.6063.0	Female	7316.5853.0	Female	7316.5863.0	
		93601-0103		93601-0263		93601-0271		93601-0255		93601-0257	
	40 +PE		16 +PE			16 +PE		16 +PE			
		Crimp Contacts		Screw Terminal		Crimp Contacts		Spring Terminals		Push-in Terminals	
24B	Male	7164.4124.0	Male	7324.6107.0	Male	7324.6165.0	Male	7324.5955.0	Male	7324.5965.0	
		93601-0112		93601-0307		93601-0315		93601-0293		93601-0295	
	Female	7164.4024.0	Female	7324.6007.0	Female	7324.6065.0	Female	7324.5855.0	Female	7324.5865.0	
		93601-0111		93601-0297		93601-0305		93601-0289		93601-0291	
	64 +PE		24 +PE			24 +PE		24 +PE			
		Crimp Contacts		Screw Terminal		Crimp Contacts		Spring Terminals		Push-in Terminals	
32B	Male	2 x 7140.4118.0	Male	7316.6105.0 + 7316.6106.0	Male	7316.6163.0 + 7316.6164.0	Male	7316.5953.0 + 7316.5954.0	Male	7316.5963.0 + 7316.5964.0	
		2 x 93601-0104		93601-0115 + 93601-0116		93601-0273 + 93601-0277		93601-0281 + 93601-0282		93601-0259 + 93601-0260	93601-0261 + 93601-0262
	Female	2 x 7140.4018.0	Female	7316.6005.0 + 7316.6006.0	Female	7316.6063.0 + 7316.6064.0	Female	7316.5853.0 + 7316.5854.0	Female	7316.5863.0 + 7316.5864.0	
		2 x 93601-0103		93601-0113 + 93601-0114		93601-0263 + 93601-0267		93601-0271 + 93601-0272		93601-0255 + 93601-0256	93601-0257 + 93601-0258
	80 +PE		32 +PE			32 +PE		32 +PE			
		Crimp Contacts		Screw Terminal		Crimp Contacts		Spring Terminals		Push-in Terminals	
48B	Male	2 x 7164.4124.0	Male	7324.6107.0 + 7324.6108.0	Male	7324.6165.0 + 7324.6166.0	Male	7324.5955.0 + 7324.5956.0	Male	7324.5965.0 + 7324.5966.0	
		2 x 93601-0112		93601-0307 + 93601-0311		93601-0315 + 93601-0316		93601-0293 + 93601-0294		93601-0295 + 93601-0296	
	Female	2 x 7164.4024.0	Female	7324.6007.0 + 7324.6008.0	Female	7324.6065.0 + 7324.6066.0	Female	7324.5855.0 + 7324.5856.0	Female	7324.5865.0 + 7324.5866.0	
		2 x 93601-0111		93601-0305 + 93601-0306		93601-0305 + 93601-0306		93601-0289 + 93601-0290		93601-0291 + 93601-0291	
	128 +PE		48 +PE			48 +PE		48 +PE			
		Crimp Contacts		Screw Terminal		Crimp Contacts		Spring Terminals		Push-in Terminals	



Type	«Size»	Housing space for inserts with screw fixing centre distance X-Y (mm)
3A	«21 x 21»	21 x 21
10A	«49 x 16»	49,5 x 16
16A	«66 x 16»	66 x 16
32A	«66 x 40»	66 x 16 (2 inserts)
6B	«44 x 27»	44 x 27
10B	«57 x 27»	57 x 27
16B	«77 x 27»	77,5 x 27
24B	«104 x 27»	104 x 27
32B	«77 x 62»	77,5 x 27 (2 inserts)
48B	«104 x 62»	104 x 27 (2 inserts)
QD	«32 x 13»	32,2 x 13,4

Please find the Molex Standard Order No. (e.g. 93601-1758) underneath each GWconnect Engineering No. (e.g. 7810.6593.0).



INSERTS										
Size	S-A Series 250 Volt 10 Amps		S-A Series 250 Volt 10 Amps		S-Q 0/5 Series 230/400 Volt 16 Amps		S-D Series 250 Volt 10 Amps		S-D Series 250 Volt 10 Amps	
3A	Male	7203.6101.0 93601-0125	Male	7204.6102.0 93601-0133	Male	7605.5901.0 93601-0436	Male	7107.4101.0 93601-0079	Male	7108.4102.0 93601-0084
	Female	7203.6001.0 93601-0121	Female	7204.6002.0 93601-0129	Female	7605.5801.0 93601-0435	Female	7107.4001.0 93601-0077	Female	7108.4002.0 93601-0081
	3 +PE Screw Terminal		4 +PE Screw Terminal		5 +PE Crimp Contacts		7 +PE Crimp Contacts		8 Crimp Contacts	

INSERTS										
Size	S-QD 8 Series 500 Volt 16 Amps		S-QD 17 Series 250 Volt 10 Amps		S-QD 4/2 Series 460/690 + 250 Volt 4 x 40 Amps + 2 x 10 Amps		DIA cable mm	TOP Entry	DIA cable mm	SIDE Entry
32 x 13	Male	7608.5907.0 93601-0446	Male	7617.5911.0 93601-0450	Male	7606.5915.0 93601-0438	8-14	7908.6646.1 93601-4684	8-14	7908.6640.1 93601-4682
	Female	7608.5807.0 93601-0445	Female	7617.5811.0 93601-0449	Female	7606.5815.0 93601-0437	11-18	7908.6648.1 93601-4685	11-18	7908.6643.1 93601-4683
	8 +PE Crimp Contacts		17 +PE Crimp Contacts		4+2 +PE Crimp Contacts					

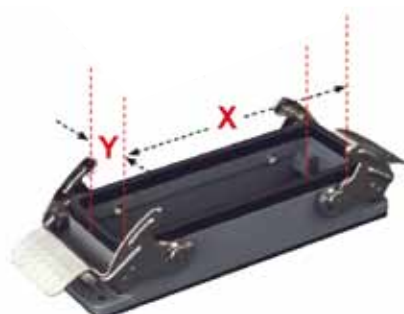
These enclosures include the

INSERTS				SINGLE LEVER HOODS &										
Size	S-A Series 250 Volt 16 Amps		S-D Series 250 Volt 10 Amps		TOP Entry		SIDE Entry		SURFACE Mounting					
10A	Male	7210.4411.0 93601-0139	7210.4461.0 93601-0142	Male	7115.4106.0 93601-0092	Pg 13.5	7810.4552.0 93601-1173	Pg 16	7810.4573.0	Pg 16	7810.4505.0 93601-1136			
	Female	7210.4401.0 93601-0137	7210.4451.0 93601-0141	Female	7115.4006.0 93601-0091	Pg 16	7810.4553.0 93601-1176		Pg 16	93601-1212	Pg 21	7810.4507.0 93601-1141		
	10 +PE Screw Terminal		Crimp Contacts		Crimp Contacts		Pg 16 HC		7810.4563.5 93601-1194	Pg 16 HC	7810.4583.5 93601-1230	Pg 16	7810.4506.0 93601-1138	
16A	Male	7216.4412.0 93601-0147	7216.4462.0 93601-0153	Male	7125.4112.0 93601-0101	Pg 13.5	7816.4557.0 93601-2168	Pg 16	7816.4577.0	Pg 16	7816.4525.0 93601-2131			
	Female	7216.4402.0 93601-0143	7216.4452.0 93601-0151	Female	7125.4012.0 93601-0099	Pg 16	7816.4558.0 93601-2171		Pg 16	93601-2207	Pg 21	7816.4527.0 93601-2136		
	16 +PE Screw Terminal		Crimp Contacts		Crimp Contacts		Pg 16 HC		7816.4568.5 93601-2189	Pg 16 HC	7816.4588.5 93601-2225	Pg 16	7816.4526.0 93601-2133	
32A	Male	7216.4412.0 + .4413.0 93601-0147 + 93601-0149	7216.4462.0 + .4463.0 93601-0153+ 93601-0154	Male	2 x 7125.4112.0 2 x 93601-0101	Pg 16 HC	7816.4568.5 93601-2195	Pg 21 HC	93601-2231	Pg 21	7816.4528.0 93601-2138			
	Female	7216.4402.0 + .4403.0 93601-0143 + 93601-0145	7216.4452.0 + .4453.0 93601-0151 + 93601-0152	Female	2 x 7125.4012.0 2 x 93601-0099		Pg 21 HC		7816.4569.5		Pg 21 HC	93601-2231	Pg 21	7816.4528.0 93601-2138
	32 +PE Screw Terminal		Crimp Contacts		Crimp Contacts									



Type	«Size»	Housing space for inserts with screw fixing centre distance X-Y (mm)
3A	«21 x 21»	21 x 21
10A	«49 x 16»	49,5 x 16
16A	«66 x 16»	66 x 16
32A	«66 x 40»	66 x 16 (2 inserts)
6B	«44 x 27»	44 x 27
10B	«57 x 27»	57 x 27
16B	«77 x 27»	77,5 x 27
24B	«104 x 27»	104 x 27
32B	«77 x 62»	77,5 x 27 (2 inserts)
48B	«104 x 62»	104 x 27 (2 inserts)
QD	«32 x 13»	32,2 x 13,4

Please find the Molex Standard Order No. (e.g. 93601-1758) underneath each GWconnect Engineering No. (e.g. 7810.6593.0).



		INSERTS									
Size	S-D Series		S-DD Series		S-E Series			S-ES Series		S-EP Series	
	250 Volt 10 Amps		250 Volt 10 Amps		500 Volt 16 Amps			500 Volt 16 Amps		500 Volt 16 Amps	
6B	Male	7124.4140.0	Male	7124.4140.0	Male	7306.6103.0	7306.6161.0	Male	7306.5951.0	Male	7306.5961.0
		93601-0094		93601-0094		93601-0215	93601-0222		93601-0205		93601-0206
	Female	7124.4040.0	Female	7124.4040.0	Female	7306.6003.0	7306.6061.0	Female	7306.5851.0	Female	7306.5861.0
		93601-0093		93601-0093		93601-0207	93601-0214		93601-0203		93601-0204
	24 +PE		6 +PE					6 +PE		6 +PE	
		Crimp Contacts		Screw Terminal		Crimp Contacts			Spring Terminals		Push-in Terminals
10B	Male	7142.4146.0	Male	7142.4146.0	Male	7310.6104.0	7310.6162.0	Male	7310.5952.0	Male	7310.5962.0
		93601-0106		93601-0106		93601-0238	93601-0243		93601-0229		93601-0230
	Female	7142.4046.0	Female	7142.4046.0	Female	7310.6004.0	7310.6062.0	Female	7310.5852.0	Female	7310.5862.0
		93601-0105		93601-0105		93601-0231	93601-0236		93601-0227		93601-0228
	42 +PE		10 +PE					10 +PE		10 +PE	
		Crimp Contacts		Screw Terminal		Crimp Contacts			Spring Terminals		Push-in Terminals
16B	Male	7140.4118.0	Male	7172.4152.0	Male	7316.6105.0	7316.6163.0	Male	7316.5953.0	Male	7316.5963.0
		93601-0104		93601-0115		93601-0273	93601-0281		93601-0259		93601-0261
	Female	7140.4018.0	Female	7172.4052.0	Female	7316.6005.0	7316.6063.0	Female	7316.5853.0	Female	7316.5863.0
		93601-0103		93601-0113		93601-0263	93601-0271		93601-0255		93601-0257
	40 +PE		72 +PE		16 +PE			16 +PE		16 +PE	
		Crimp Contacts		Crimp Contacts		Screw Terminal			Spring Terminals		Push-in Terminals
24B	Male	7164.4124.0	Male	7108.4158.0	Male	7324.6107.0	7324.6165.0	Male	7324.5955.0	Male	7324.5965.0
		93601-0112		93601-0085		93601-0307	93601-0315		93601-0293		93601-0295
	Female	7164.4024.0	Female	7108.4058.0	Female	7324.6007.0	7324.6065.0	Female	7324.5855.0	Female	7324.5865.0
		93601-0111		93601-0082		93601-0297	93601-0305		93601-0289		93601-0291
	64 +PE		108 +PE		24 +PE			24 +PE		24 +PE	
		Crimp Contacts		Crimp Contacts		Screw Terminal			Spring Terminals		Push-in Terminals
32B	Male	2 x 7140.4118.0	Male	7172.4152.0 + 7172.4153.0	Male	7316.6105.0 + 7316.6106.0	7316.6163.0 + 7316.6164.0	Male	7316.5953.0 + 7316.5954.0	Male	7316.5963.0 + 7316.5964.0
		2 x 93601-0104		93601-0115 + 93601-0116		93601-0273 + 93601-0277	93601-0281 + 93601-0282		93601-0259 + 93601-0260		93601-0261 + 93601-0262
	Female	2 x 7140.4018.0	Female	7172.4052.0 + 7172.4053.0	Female	7316.6005.0 + 7316.6006.0	7316.6063.0 + 7316.6064.0	Female	7316.5853.0 + 7316.5854.0	Female	7316.5863.0 + 7316.5864.0
		2 x 93601-0103		93601-0113 + 93601-0114		93601-0263 + 93601-0267	93601-0271 + 93601-0272		93601-0255 + 93601-0256		93601-0257 + 93601-0258
	80 +PE		144 +PE		32 +PE			32 +PE		32 +PE	
		Crimp Contacts		Crimp Contacts		Screw Terminal			Spring Terminals		Push-in Terminals
48B	Male	2 x 7164.4124.0	Male	7108.4158.0 + 7108.4159.0	Male	7324.6107.0 + 7324.6108.0	7324.6165.0 + 7324.6166.0	Male	7324.5955.0 + 7324.5956.0	Male	7324.5965.0 + 7324.5966.0
		2 x 93601-0112		93601-0085 + 93601-0086		93601-0307 + 93601-0311	93601-0315 + 93601-0316		93601-0293 + 93601-0294		93601-0295 + 93601-0296
	Female	2 x 7164.4024.0	Female	7108.4058.0 + 7108.4059.0	Female	7324.6007.0 + 7324.6008.0	7324.6065.0 + 7324.6066.0	Female	7324.5855.0 + 7324.5856.0	Female	7324.5865.0 + 7324.5866.0
		2 x 93601-0111		93601-0082 + 93601-0083		93601-0297 + 93601-0301	93601-0305 + 93601-0306		93601-0289 + 93601-0290		93601-0291 + 93601-0291
	128 +PE		216 +PE		48 +PE			48 +PE		48 +PE	
		Crimp Contacts		Crimp Contacts		Screw Terminal			Spring Terminals		Push-in Terminals



Type	«Size»	Housing space for inserts with screw fixing centre distance X-Y (mm)
3A	«21 x 21»	21 x 21
10A	«49 x 16»	49,5 x 16
16A	«66 x 16»	66 x 16
32A	«66 x 40»	66 x 16 (2 inserts)
6B	«44 x 27»	44 x 27
10B	«57 x 27»	57 x 27
16B	«77 x 27»	77,5 x 27
24B	«104 x 27»	104 x 27
32B	«77 x 62»	77,5 x 27 (2 inserts)
48B	«104 x 62»	104 x 27 (2 inserts)
QD	«32 x 13»	32,2 x 13,4

Please find the Molex Standard Order No. (e.g. 93601-1758) underneath each GWconnect Engineering No. (e.g. 7810.6593.0).



Wire		10 Amps Crimp Contacts				16 Amps Crimp Contacts				40 Amps Crimp Contacts			
mm ²	AWG	Female		Male		Female		Male		Female		Male	
		Silver plated	Gold plated	Silver plated	Gold plated	Silver plated	Gold plated	Silver plated	Gold plated	Silver plated	Gold plated	Silver plated	Gold plated
0.14-0.37	26-22	7100.4201.0	7100.4201.1	7100.4211.0	7100.4211.1	7300.6240.0	7300.6240.1	7300.6237.0	7300.6237.1				
		93601-0039	93601-0040	93601-0051	93601-0052	93601-0171	93601-0172	93601-0165	93601-0166				
		7100.4202.0	7100.4202.1	7100.4212.0	7100.4212.1	7300.6241.0	7300.6241.1	7300.6246.0	7300.6246.1				
0.5	20	93601-0041	93601-0042	93601-0053	93601-0054	93601-0173	93601-0174	93601-0183	93601-0184				
		7100.4203.0	7100.4203.1	7100.4213.0	7100.4213.1	7300.6239.0	7300.6239.1	7300.6236.0	7300.6236.1				
		93601-0043	93601-0044	93601-0055	93601-0056	93601-0169	93601-0170	93601-0163	93601-0164				
0.75	18	7100.4204.0	7100.4204.1	7100.4214.0	7100.4214.1	7300.6242.0	7300.6242.1	7300.6247.0	7300.6247.1				
		93601-0045	93601-0046	93601-0057	93601-0058	93601-0175	93601-0176	93601-0185	93601-0186				
		7100.4205.0	7100.4205.1	7100.4215.0	7100.4215.1	7300.6243.0	7300.6243.1	7300.6248.0	7300.6248.1	7600.5700.0	7600.5700.1	7600.5710.0	7600.5710.1
1.5	16	93601-0047	93601-0048	93601-0059	93601-0060	93601-0177	93601-0178	93601-0187	93601-0188	93601-0406	93601-0407	93601-0416	93601-0417
		7100.4206.0	7100.4206.1	7100.4216.0	7100.4216.1	7300.6244.0	7300.6244.1	7300.6249.0	7300.6249.1	7600.5701.0	7600.5701.1	7600.5711.0	7600.5711.1
		93601-0049	93601-0050	93601-0061	93601-0062	93601-0179	93601-0180	93601-0189	93601-0190	93601-0408	93601-0409	93601-0418	93601-0419
4.0	12					7300.6245.0	7300.6245.1	7300.6250.0	7300.6250.1	7600.5702.0	7600.5702.1	7600.5712.0	7600.5712.1
						93601-0181	93601-0182	93601-0191	93601-0192	93601-0410	93601-0411	93601-0420	93601-0421
										7600.5703.0	7600.5703.1	7600.5713.0	7600.5713.1
6.0	10								93601-0412	93601-0413	93601-0422	93601-0423	

Wire			10 Amps STAMPED Crimp Contacts for insert S-D, S-DD, S-Q, S-QD series					
mm ²	AWG	Packing / Reel	Female			Male		
			Silver plated	Tin plated	Gold plated	Silver plated	Tin plated	Gold plated
0.14-1.0	26-17	100 pcs	7100.4031.0	7100.4031.2	7100.4031.1	7100.4071.0	7100.4071.2	7100.4071.1
			93601-0003	93601-0005	93601-0004	93601-0021	93601-0023	93601-0022
0.14-1.0	26-17	400 pcs	7100.4032.0	7100.4032.2	7100.4032.1	7100.4072.0	7100.4072.2	7100.4072.1
			93601-0006	93601-0008	93601-0007	93601-0024	93601-0026	93601-0025
0.14-1.0	26-17	2000 pcs	7100.4033.0	7100.4033.2	7100.4033.1	7100.4073.0	7100.4073.2	7100.4073.1
			93601-0009	93601-0011	93601-0010	93601-0027	93601-0029	93601-0028
0.75-2.5	18-14	100 pcs	7100.4037.0	7100.4037.2	7100.4037.1	7100.4077.0	7100.4077.2	7100.4077.1
			93601-0012	93601-0014	93601-0013	93601-0030	93601-0032	93601-0031
0.75-2.5	18-14	400 pcs	7100.4038.0	7100.4038.2	7100.4038.1	7100.4078.0	7100.4078.2	7100.4078.1
			93601-0015	93601-0017	93601-0016	93601-0033	93601-0035	93601-0034
0.75-2.5	18-14	2000 pcs	7100.4039.0	7100.4039.2	7100.4039.1	7100.4079.0	7100.4079.2	7100.4079.1
			93601-0018	93601-0020	93601-0019	93601-0036	93601-0038	93601-0037

Crimp Contact Tools				
Crimping tool	Crimping tool	Removal tool 10A contacts	Removal tool 16A contacts	Insertion tool 10A contacts for wire Ø 0.14-1.5 mm ²
8500.7925.0	8500.6251.0	8500.7940.0	8500.7945.0	8500.7948.0
93605-0073	93605-0065	93605-0079	93605-0083	93605-0084

DIN rail Mounting Kits	
for size 6B insertsB	7006.7009.0 93605-0038
for size 10B inserts	7010.7009.0 93605-0040
for size 16B inserts	7016.7009.0 93605-0042
for size 24B inserts	7024.7009.0 93605-0044
Inserts removal tool	8500.7948.0 93605-0084

IP66 Cable Glands for RIBBON CABLE		
Size	Ribbon Cable Dim. a x b (mm)	
10B	3.8-5.1 x 18-22	7000.7360.0
		93600-0224
10B	3.8-5.1 x 27-32	7000.7361.0
		93600-0225
16B	3.8-5.1 x 42-46	7000.7370.0
		93600-0226
16B	3.8-5.1 x 48-53	7000.7371.0
		93600-0227
24B	3.8-5.1 x 62-66	7000.7380.0
		93600-0228
24B	4.5-5.7 x 72-76	7000.7381.0
		93600-0229

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IP68 Cable Glands with gasket						IP68 Cable Glands w Nut & Gasket						IP68 Cable Glands - 5 bar			
Type	Cab. Ø mm²	Thread	Grey	Light Grey	Black	Type	Cab. Ø mm²	Thread	Grey	Light Grey	Black	Type	Cab. Ø mm²	Thread	
Plastic	3 - 6.5	Pg7	7000.7829.0	7000.7829.2	7000.7829.1	Plastic	3 - 6.5	Pg7	7000.7829.5	7000.7829.7	7000.7829.6	Metal	4 - 10	Pg11	7000.6825.0
			93600-0385	93600-0387	93600-0386				93600-0388	93600-0390	93600-0389				93600-0012
	4 - 8	Pg9	7000.7830.0	7000.7830.2	7000.7830.1		4 - 8	Pg9	7000.7830.5	7000.7830.7	7000.7830.6		5 - 12	Pg13.5	7000.6826.0
			93600-0391	93600-0393	93600-0392				93600-0394	93600-0396	93600-0395				93600-0014
	5 - 10	Pg11	7000.7831.0	7000.7831.2	7000.7831.1		5 - 10	Pg11	7000.7831.5	7000.7831.7	7000.7831.6		8 - 14	Pg16	7000.6827.0
			93600-0397	93600-0399	93600-0398				93600-0400	93600-0402	93600-0401				93600-0016
	6 - 11	Pg13.5	7000.7832.0	7000.7832.2	7000.7832.1		6 - 11	Pg13.5	7000.7832.5	7000.7832.7	7000.7832.6		11 - 18	Pg21	7000.6828.0
			93600-0403	93600-0405	93600-0404				93600-0406	93600-0408	93600-0407				93600-0018
	9 - 13	Pg16	7000.7833.0	7000.7833.2	7000.7833.1		9 - 13	Pg16	7000.7833.5	7000.7833.7	7000.7833.6		16 - 25	Pg29	7000.6829.0
			93600-0409	93600-0411	93600-0410				93600-0412	93600-0414	93600-0413				93600-0020
	13 - 18	Pg21	7000.7834.0	7000.7834.2	7000.7834.1		13 - 18	Pg21	7000.7834.5	7000.7834.7	7000.7834.6		19 - 36	Pg36	7000.6830.0
			93600-0415	93600-0417	93600-0416				93600-0418	93600-0420	93600-0419				93600-0022
	17.5 - 25	Pg29	7000.7835.0	7000.7835.2	7000.7835.1		17.5 - 25	Pg29	7000.7835.5	7000.7835.7	7000.7835.6		30 - 38	Pg42	7000.6897.0
			93600-0421	93600-0423	93600-0422				93600-0424	93600-0426	93600-0425				93600-0065
	22 - 32	Pg36	7000.7836.0	7000.7836.2	7000.7836.1		22 - 32	Pg36	7000.7836.5	7000.7836.7	7000.7836.6		4 - 10	M16	7000.6896.0
			93600-0427	93600-0429	93600-0428				93600-0430	93600-0432	93600-0431				93600-0063
	32 - 38	Pg42	7000.7837.0	7000.7837.2	7000.7837.1		32 - 38	Pg42	7000.7837.5	7000.7837.7	7000.7837.6		8 - 14	M20	7000.6831.0
			93600-0433	93600-0435	93600-0434				93600-0436	93600-0438	93600-0437				93600-0024
	37 - 44	Pg48	7000.7838.0	7000.7838.2	7000.7838.1		37 - 44	Pg48	7000.7838.5	7000.7838.7	7000.7838.6		11 - 18	M25	7000.6832.0
			93600-0439	93600-0441	93600-0440				93600-0442	93600-0444	93600-0443				93600-0026
3 - 6.5	M12	7000.7821.0	7000.7821.2	7000.7821.1	3 - 6.5	M12	7000.7821.5	7000.7821.7	7000.7821.6	14 - 21	M32	7000.6833.0			
		93600-0337	93600-0339	93600-0338			93600-0340	93600-0342	93600-0341			93600-0028			
4 - 8	M16	7000.7822.0	7000.7822.2	7000.7822.1	4 - 8	M16	7000.7822.5	7000.7822.7	7000.7822.6	19 - 28	M40	7000.6834.0			
		93600-0343	93600-0345	93600-0344			93600-0346	93600-0348	93600-0347			93600-0030			
7 - 12	M20	7000.7823.0	7000.7823.2	7000.7823.1	7 - 12	M20	7000.7823.5	7000.7823.7	7000.7823.6	24 - 38	M50	7000.6835.0			
		93600-0349	93600-0351	93600-0350			93600-0352	93600-0354	93600-0353			93600-0032			
11 - 18	M25	7000.7824.0	7000.7824.2	7000.7824.1	11 - 18	M25	7000.7824.5	7000.7824.7	7000.7824.6						
		93600-0355	93600-0357	93600-0356			93600-0358	93600-0360	93600-0359						
12 - 21	M32	7000.7825.0	7000.7825.2	7000.7825.1	12 - 21	M32	7000.7825.5	7000.7825.7	7000.7825.6						
		93600-0361	93600-0363	93600-0362			93600-0364	93600-0366	93600-0365						
22 - 32	M40	7000.7826.0	7000.7826.2	7000.7826.1	22 - 32	M40	7000.7826.5	7000.7826.7	7000.7826.6						
		93600-0367	93600-0369	93600-0368			93600-0370	93600-0372	93600-0371						
30 - 38	M50	7000.7827.0	7000.7827.2	7000.7827.1	30 - 38	M50	7000.7827.5	7000.7827.7	7000.7827.6						
		93600-0373	93600-0375	93600-0374			93600-0376	93600-0378	93600-0377						
35 - 44	M63	7000.7828.0	7000.7828.2	7000.7828.1	35 - 44	M63	7000.7828.5	7000.7828.7	7000.7828.6						
		93600-0379	93600-0381	93600-0380			93600-0382	93600-0384	93600-0383						

IP66 Cable Glands			
Type	Cab. Ø mm²	Thread	
Plastic	7 - 12	Pg11	7000.6837.0
			93600-0035
	7 - 12	Pg11	7000.6841.0
			93600-0039
	7 - 12	Pg13.5	7000.6842.0
			93600-0040
7 - 14.5	Pg16	7000.6843.0	
		93600-0041	
Metal	9.5 - 18.5	Pg21	7000.6844.0
			93600-0042
	17.5 - 26.5	Pg29	7000.6845.0
			93600-0043
	23.5 - 32.5	Pg36	7000.6846.0
			93600-0044
29.5 - 38.5	Pg42	7000.6847.0	
		93600-0045	
Plastic	3.5 - 12.5	M20	7000.6839.0
			93600-0037
Metal	3.5 - 12.5	M20	7000.6848.0
			93600-0046
	7 - 12	M25	7000.6849.0
			93600-0047
	15.5 - 24.5	M32	7000.6850.0
			93600-0048
22.5 - 31.5	M40	7000.6851.0	
		93600-0049	
29.5 - 38.5	M50	7000.6852.0	
		93600-0050	

Plugs w/Gasket	
Thread	
Pg7	7000.7783.0
	93600-0318
Pg9	7000.7784.0
	93600-0319
Pg11	7000.6980.0
	93600-0116
Pg13.5	7000.6981.0
	93600-0117
Pg16	7000.6982.0
	93600-0118
Pg21	7000.6983.0
	93600-0119
Pg29	7000.6984.0
	93600-0120
Pg36	7000.6985.0
	93600-0121
Pg42	7000.6986.0
	93600-0122
Pg48	7000.7786.0
	93600-0321
M12	7000.7780.0
	93600-0316
M16	7000.7781.0
	93600-0317
M20	7000.6975.0
	93600-0111
M25	7000.6976.0
	93600-0112
M32	7000.6977.0
	93600-0113
M40	7000.6978.0
	93600-0114
M50	7000.6979.0
	93600-0115
M63	7000.7785.0
	93600-0320

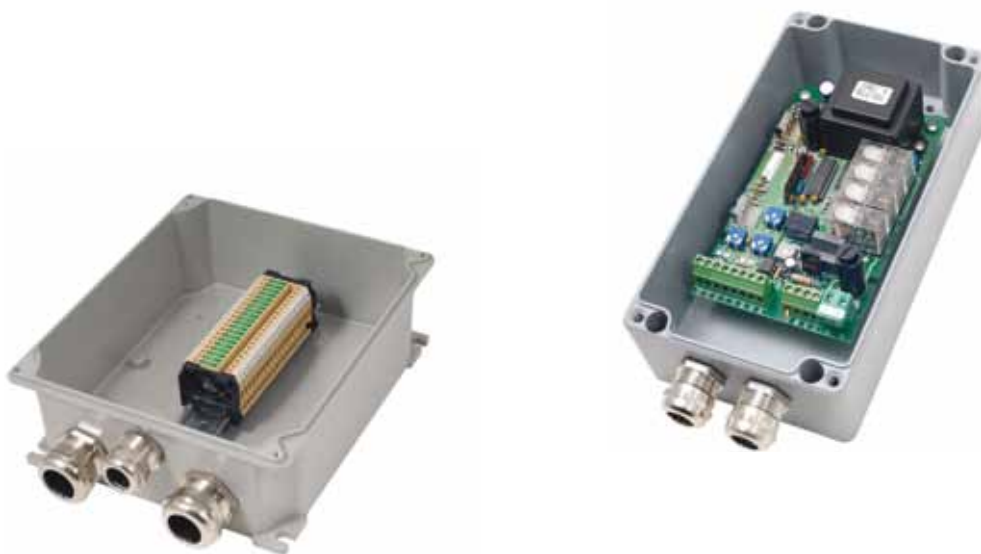
Metal nuts	
Thread	
Pg7	7000.6965.0
	93600-0106
Pg9	7000.6966.0
	93600-0107
Pg11	7000.6957.0
	93600-0098
Pg13.5	7000.6958.0
	93600-0099
Pg16	7000.6959.0
	93600-0100
Pg21	7000.6960.0
	93600-0101
Pg29	7000.6961.0
	93600-0102
Pg36	7000.6962.0
	93600-0103
Pg42	7000.6963.0
	93600-0104
Pg48	7000.6964.0
	93600-0105
M12	7000.6950.0
	93600-0091
M16	7000.6951.0
	93600-0092
M20	7000.6952.0
	93600-0093
M25	7000.6953.0
	93600-0094
M32	7000.6954.0
	93600-0095
M40	7000.6955.0
	93600-0096
M50	7000.6956.0
	93600-0097
M63	7000.6967.0
	93600-0108

Pg to NPT Adapters		
Thread	NPT Thread	
Pg11	3/8"	7000.6928.0
		93600-0073
Pg11	1/2"	7000.6929.0
		93600-0074
Pg13.5	1/2"	7000.6930.0
		93600-0075
Pg16	1/2"	7000.6931.0
		93600-0076
Pg21	1/2"	7000.6932.0
		93600-0077
Pg21	3/4"	7000.6933.0
		93600-0078
Pg29	1"	7000.6934.0
		93600-0079
Pg29	1 1/4"	7000.6935.0
		93600-0080
Pg36	1 1/4"	7000.6936.0
		93600-0081
Pg42	1 1/2"	7000.6937.0
		93600-0082
M20	1/2"	7000.6942.0
		93600-0083
M25	1/2"	7000.6943.0
		93600-0084
M25	3/4"	7000.6944.0
		93600-0085
M32	3/4"	7000.6945.0
		93600-0086
M32	1"	7000.6946.0
		93600-0087
M32	1 1/4"	7000.6947.0
		93600-0088
M40	1 1/4"	7000.6948.0
		93600-0089
M50	1 1/4"	7000.6949.0
		93600-0090



8000 Series

8000	S1	S2	S3	S4	S5	S6	S7	S3-HC
Inner (mm)	91 x 91 x 53	128 x 103 x 55	154 x 129 x 58	178 x 155 x 74	239 x 202 x 85	294 x 244 x 114	392 x 298 x 144	154 x 129 x 130,8
Outer (mm)	101 x 101 x 58	138,5 x 113,5 x 61,5	165,5 x 140,5 x 63,5	189 x 167 x 80	252 x 215 x 91	307 x 257 x 120,5	406,5 x 312,5 x 151	165,5 x 140,5 x 136,8
STD/RAL9006	8000.6261.0	8000.6262.0	8000.6263.0	8000.6264.0	8000.6265.0	8000.6266.0	8000.6267.0	8000.6268.0
	93604-0012	93604-0017	93604-0022	93604-0027	93604-0032	93604-0037	93604-0042	93604-0047
STD/RAL7035	8000.6261.2	8000.6262.2	8000.6263.2	8000.6264.2	8000.6265.2	8000.6266.2	8000.6267.2	8000.6268.2
	93604-0014	93604-0019	93604-0024	93604-0029	93604-0034	93604-0039	93604-0044	93604-0049
STD/RAL7037	8000.6261.3	8000.6262.3	8000.6263.3	8000.6264.3	8000.6265.3	8000.6266.3	8000.6267.3	8000.6268.3
	93604-0015	93604-0020	93604-0025	93604-0030	93604-0035	93604-0040	93604-0045	93604-0050
Sanblasted	8000.6281.0	8000.6282.0	8000.6283.0	8000.6284.0	8000.6285.0	8000.6286.0	8000.6287.0	8000.6288.0
	93604-0058	93604-0059	93604-0060	93604-0062	93604-0063	93604-0064	93604-0065	93604-0066
ATEX/RAL7037	8000.6291.0	8000.6292.0	8000.6293.0	8000.6294.0	8000.6295.0	8000.6296.0	8000.6297.0	8000.6298.0
	93604-0067	93604-0068	93604-0069	93604-0070	93604-0071	93604-0072	93604-0073	93604-0074
HE/RAL9005	8000.6261.1	8000.6262.1	8000.6263.1	8000.6264.1	8000.6265.1	8000.6266.1	8000.6267.1	8000.6268.1
	93604-0013	93604-0018	93604-0023	93604-0028	93604-0033	93604-0038	93604-0043	93604-0048



Also available on demand:
Enclosures with customized holes and threads,
assembling of components.

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8100 Series

8100	H x W x D (mm)	RAL7001	RAL7035	Not painted	HE/RAL9005
Model					
05.05.03	50 x 45 x 30	8100.8005.0	8100.8105.0	8100.8205.0	8100.8305.1
		93604-0083	93604-0153	93604-0189	93604-0246
06.06.03	58 x 64 x 36	8100.8006.0	8100.8106.0	8100.8206.0	8100.8306.1
		93604-0085	93604-0154	93604-0190	93604-0248
10.06.03	98 x 64 x 35	8100.8007.0	8100.8107.0	8100.8207.0	8100.8307.1
		93604-0087	93604-0155	93604-0191	93604-0250
15.06.03	150 x 64 x 36	8100.8008.0	8100.8108.0	8100.8208.0	8100.8308.1
		93604-0089	93604-0156	93604-0192	93604-0252
08.08.06	75 x 80 x 57	8100.8009.0	8100.8109.0	8100.8209.0	8100.8309.1
		93604-0091	93604-0157	93604-0193	93604-0254
13.08.06	125 x 80 x 57	8100.8010.0	8100.8110.0	8100.8210.0	8100.8310.1
		93604-0093	93604-0158	93604-0194	93604-0256
18.08.06	175 x 80 x 57	8100.8011.0	8100.8111.0	8100.8211.0	8100.8311.1
		93604-0095	93604-0159	93604-0195	93604-0258
16.10.08	160 x 100 x 81	8100.8012.0	8100.8112.0	8100.8212.0	8100.8312.1
		93604-0097	93604-0160	93604-0196	93604-0260
15.10.08	150 x 100 x 80	8100.8013.0	8100.8113.0	8100.8213.0	8100.8313.1
		93604-0099	93604-0161	93604-0197	93604-0262
18.08.08	175 x 80 x 80	8100.8014.0	8100.8114.0	8100.8214.0	8100.8314.1
		93604-0101	93604-0162	93604-0198	93604-0264
10.08.08	100 x 100 x 80	8100.8015.0	8100.8115.0	8100.8215.0	8100.8315.1
		93604-0103	93604-0163	93604-0199	93604-0266
12.12.08	122 x 120 x 80	8100.8016.0	8100.8116.0	8100.8216.0	8100.8316.1
		93604-0105	93604-0164	93604-0200	93604-0268
20.10.08	200 x 100 x 81	8100.8017.0	8100.8117.0	8100.8217.0	8100.8317.1
		93604-0107	93604-0165	93604-0201	93604-0270
22.12.09	220 x 120 x 90	8100.8018.0	8100.8118.0	8100.8218.0	8100.8318.1
		93604-0109	93604-0166	93604-0202	93604-0272
16.16.09	160 x 160 x 90	8100.8019.0	8100.8119.0	8100.8219.0	8100.8319.1
		93604-0111	93604-0167	93604-0204	93604-0274
24.16.10	240 x 160 x 100	8100.8021.0	8100.8121.0	8100.8221.0	8100.8321.1
		93604-0115	93604-0169	93604-0206	93604-0278
25.08.08	250 x 80 x 80	8100.8022.0	8100.8122.0	8100.8222.0	8100.8322.1
		93604-0117	93604-0170	93604-0208	93604-0280
20.23.11	200 x 230 x 110	8100.8023.0	8100.8123.0	8100.8223.0	8100.8323.1
		93604-0117	93604-0170	93604-0208	93604-0280
28.23.11	280 x 230 x 110	8100.8024.0	8100.8124.0	8100.8224.0	8100.8324.1
		93604-0121	93604-0172	93604-0212	93604-0284
36.16.09	360 x 160 x 90	8100.8025.0	8100.8125.0	8100.8225.0	8100.8325.1
		93604-0123	93604-0173	93604-0214	93604-0286
36.12.08	360 x 120 x 80	8100.8026.0	8100.8126.0	8100.8226.0	8100.8326.1
		93604-0125	93604-0174	93604-0216	93604-0288
33.23.12	330 x 230 x 120	8100.8027.0	8100.8127.0	8100.8227.0	8100.8327.1
		93604-0127	93604-0175	93604-0218	93604-0290
33.23.18	330 x 230 x 181	8100.8028.0	8100.8128.0	8100.8228.0	8100.8328.1
		93604-0129	93604-0176	93604-0220	93604-0292
20.23.18	200 x 230 x 180	8100.8034.0	8100.8134.0	8100.8234.0	8100.8334.1
		93604-0141	93604-0182	93604-0232	93604-0304
50.36.20	496 x 365 x 200	8100.8040.0	8100.8140.0	8100.8240.0	8100.8340.1
		93604-0146	93604-0184	93604-0236	93604-0308

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