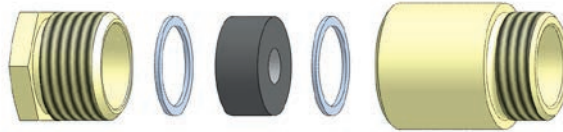


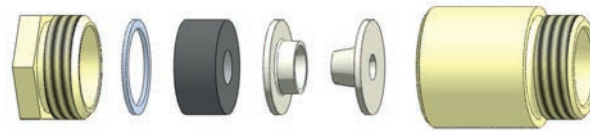
## Screw-in Type Cable Glands



Tonga



type of fitting "W"  
for unscreened cable



type of fitting "Z"  
for screened cable

### Technical Data

No. Outfit "Z"	No. Outfit "W"	Thread mm	For Cable Ø mm	Sealing Ring Inner Ø mm DIN 89349	Washer Inner Ø mm DIN 89347	Nominal Size of Earthing Insert DIN 89345	kg/piece	Description
188 S	188 S - W 7	M 16 x 1,5	6 - 7,5	16-07	16-08	-	0,045	<ul style="list-style-type: none"> <li>• brass cable gland acc. to DIN 89280</li> <li>• screw-in type</li> <li>• flat locknuts see Tonga Locknuts</li> </ul>
187 S - Z 6	187 S - W 6	M 18 x 1,5	6 - 7,5	18-06**	18-09	18-06	0,062	
187 S - Z 8	187 S - W 8		7 - 8,5	18-08	18-09	18-06		
187 S - Z 10	187 S - W 10		8 - 10,5	18-10**	18-11	18-07		
186 S - Z 8 A	186 S - W 8 A	M 24 x 1,5	7 - 8,5	24-08	24-09	24-06	0,095	
186 S - Z 10 A	186 S - W 10 A		8 - 10,5	24-10	24-11	24-07		
186 S - Z 12	186 S - W 12		10 - 12,5	24-12	24-13	24-08		
186 S - Z 14	186 S - W 14		12 - 14,5	24-14	24-15	24-10		
186 S - Z 16	186 S - W 16		14 - 16,5	24-16	24-17	24-13		
186 S - Z 17	186 S - W 17		16 - 17,5	24-17	24-18	24-14		
185 S - Z 15	185 S - W 15	M 30 x 2	14,5 - 16,5	30-15**	30-19	30-16	0,163	
185 S - Z 18	185 S - W 18		16 - 18,5	30-18	30-19	30-16		
185 S - Z 20	185 S - W 20		18 - 20,5	30-20	30-21	30-18		
184 S - Z 18 A	184 S - W 18 A	M 36 x 2	16,5 - 18,5	36-18**	36-18	36-20	0,220	
184 S - Z 22	184 S - W 22		20 - 22,5	36-22	36-23	36-20		
184 S - Z 24	184 S - W 24		22 - 24,5	36-24	36-25	36-22		
184 S - Z 26	184 S - W 26		24 - 26,5	36-26	36-27	36-24		
183 S - Z 28	183 S - W 28	M 45 x 2	26 - 28,5	45-28	45-29	45-27	0,370	
183 S - Z 30	183 S - W 30		28 - 30,5	45-30	45-31	45-30		
183 S - Z 32	183 S - W 32		30 - 32,5	45-32	45-33	45-30		
182 S - Z 35	182 S - W 35	M 56 x 2	32 - 35,5	56-35	56-36	56-35	0,495	
182 S - Z 38	182 S - W 38		35 - 38,5	56-38	56-39	56-39		
182 S - Z 41	182 S - W 41		38 - 41,5	56-41	56-42	56-39		
181 S - Z 44	181 S - W 44	M 72 x 2	41 - 44,5	72-44	72-45	72-44	0,725	
181 S - Z 48	181 S - W 48		44 - 48,5	72-48	72-49	72-49		
181 S - Z 52	181 S - W 52		48 - 52,5	72-52	72-53	72-49		
-	181 S - W 56		52 - 56,5	72-56	72-57	-		
180 S - Z 64*	180 S - W 64*	M 80 x 2	62 - 66	80-64	80-67	EE 80 a	1,250	
179 S - Z 70*	179 S - W 70*	M 105 x 2	68 - 73	105-70	105-75	EE 105 a	2,700	
-	179 S - W 80*		78 - 83	105-80	105-85	-		

\* Special size (similar to DIN 89280)

\*\* Special size (similar to DIN 89349)

For an extra charge all cable glands are also available with chrome plated or nickel plated galvanic surface.