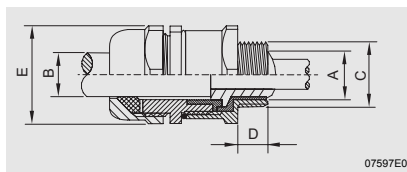


10656E00

Protex 2000 Compound Barrier Cable Glands Ex d and Ex e for all Types of Unarmoured Cables Series 8163/2-PXSS2K

- Suitable for use with all types of unarmoured offshore and onshore cables
- For use in
 - Zone 1 and Zone 2
 - Zone 21 and Zone 22



07597E00

Selection Table

Gland size	Dimensions [mm]							PVC-shroud	Order number	Weight
	Thread size C	Inner sheath A max.	Max. no. of cores	Outer sheath B		Thread length D	Across corners E			
				min.	max.					kg
20s/16	M20 x 1.5	12.6	15	3.1	8.7	15	33.3	HV 04	8163/2-20S/16-PXSS2K-M20	0.280
20s	M20 x 1.5	12.6	15	6.1	11.7	15	33.3	HV 04	8163/2-20S-PXSS2K-M20	0.190
20	M20 x 1.5	12.6	15	6.5	14.0	15	33.3	HV 06	8163/2-20-PXSS2K-M20	0.260
25	M25 x 1.5	17.5	29	11.1	20.0	15	40.5	HV 09	8163/2-25-PXSS2K-M25	0.370
32	M32 x 1.5	23.6	51	17.0	26.3	15	51.3	HV 10	8163/2-32-PXSS2K-M32	0.720
40	M40 x 1.5	30.0	80	22.0	32.1	15	61.0	HV 15	8163/2-40-PXSS2K-M40	0.950
50s	M50 x 1.5	36.6	122	29.5	38.2	15	66.5	HV 18	8163/2-50S-PXSS2K-M50	1.110
50	M50 x 1.5	41.0	149	35.6	44.1	15	78.6	HV 21	8163/2-50-PXSS2K-M50	1.220
63s	M63 x 1.5	47.9	205	40.1	50.1	15	83.2	HV 23	8163/2-63S-PXSS2K-M63	1.630
63	M63 x 1.5	53.7	259	47.2	56.0	15	89.0	HV 25	8163/2-63-PXSS2K-M63	1.500
75s	M75 x 1.5	59.9	320	52.8	62.0	15	101.6	HV 28	8163/2-75S-PXSS2K-M75	2.330
75	M75 x 1.5	64.3	364	59.1	68.0	15	111.1	HV 30	8163/2-75-PXSS2K-M75	2.620

Note

Other sizes and threads available on request.

The cable dimension A refers to the maximum diameter over the conductors after removal of the inner cable sheath.

Technical Data

Explosion protection	
Zone 1 / 21	⊕ II 2 GD Ex d IIC / Ex e II / Ex tD A21 IP66
Zone 2	⊕ II 3 G Ex nR II
Certificates	
Zone 1 / 21	SIRA 06 ATEX 1188 X
Zone 2	SIRA 07 ATEX 4327 X
Other certificates	IECEx, Russia (CTB), Belarus (Promatomnadzor)
Type of Protection	IP66, IP67 & IP68 (10 m depth)
Version	BS 6121, EN 50262
Operating temperature range	- 60 °C ... + 100 °C
Material	
Cable gland	Brass (nickel-plated brass and stainless steel available on request)
Seal	SOLO LSF

We reserve the right to make alterations to the technical data, weights, dimensions, designs and products available without notice. The illustrations cannot be considered binding.