



**PLASCO**  
WE STAND FOR QUALITY



## BOREHOLE CASINGS

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Borehole casings are manufactured to DIN 4925 standard with trapezoidal threads and female belled-ends.

To ensure a superior leak-free joint, the male threaded ends can also be fitted with a rubber O-ring which is a proven design technique that is widely used to prevent contaminated water from entering the wells.

# PLASCO BOREHOLE CASINGS AS PER DIN 4925

Product Description	Type of connection	Pipe od (mm)	Wall Thickness (mm)	Thread depth (mm)	Thread pitch(mm)	Standard slot width (mm)	Approx. %open area of screen with std slot width	Diameter over Socket (mm)
BELLED END DIN 4925 CASE	B	113	5.0	2.0	6.0	-	-	121
BELLED END DIN 4925 SCREEN	B	113	7.0	2.0	6.0	0.8-1.0	8.0	121
FLUSH FITTING DIN 4925 CASE	C	113	7.0	2.0	6.0	-	-	
FLUSH FITTING DIN 4925 SCREEN	C	113	7.0	2.0	6.0	0.8-1.0	8.0	
BELLED END DIN 4925 CASE	B	125	5.0	2.0	6.0	-	-	132
BELLED END DIN 4925 SCREEN	B	125	5.0	2.0	6.0	0.8-1.0	7.5	132
FLUSH FITTING DIN 4925 CASE	C	125	7.5	2.0	6.0	-	-	
FLUSH FITTING DIN 4925 SCREEN	C	125	7.5	2.0	6.0	0.8-1.0	7.5	
BELLED END DIN 4925 CASE	B	140	6.5	2.6	6.0	-	-	149
BELLED END DIN 4925 SCREEN	B	140	6.5	2.6	6.0	0.8-1.0	7.5	149
FLUSH FITTING DIN 4925 CASE	C	140	6.5	2.6	6.0	-	-	
FLUSH FITTING DIN 4925 SCREEN	C	140	8.0	2.6	6.0	0.8-1.0	7.5	
BELLED END DIN 4925 CASE	B	165	7.5	2.6	6.0	-	-	176
BELLED END DIN 4925 SCREEN	B	165	7.5	2.6	6.0	0.8-1.0	7.5	176
FLUSH FITTING DIN 4925 CASE	C	165	9.5	2.6	6.0	-	-	
FLUSH FITTING DIN 4925 SCREEN	C	165	9.5	2.6	6.0	0.8-1.0	7.5	
BELLED END DIN 4925 CASE	B	200	9.0	2.6	6.0	-	-	212
BELLED END DIN 4925 SCREEN	B	200	9.0	2.6	6.0	0.8-1.0	7.5	212
FLUSH FITTING DIN 4925 CASE	C	200	11.5	2.6	6.0	-	-	
FLUSH FITTING DIN 4925 SCREEN	C	200	11.5	2.6	6.0	0.8-1.0	7.5	
BELLED END DIN 4925 CASE	B	225	10.0	2.6	6.0	-	-	241
BELLED END DIN 4925 SCREEN	B	225	10.0	2.6	6.0	0.8-1.0	7.0	241
FLUSH FITTING DIN 4925 CASE	C	225	13.0	2.6	6.0	-	-	
FLUSH FITTING DIN 4925 SCREEN	C	225	13.0	2.6	6.0	0.8-1.0	7.0	
BELLED END DIN 4925 CASE	B	280	12.5	4.5	12.0	-	-	297
BELLED END DIN 4925 SCREEN	B	280	12.5	4.5	12.0	1.5-1.7	7.0	297
FLUSH FITTING DIN 4925 CASE	C	280	16.0	4.5	12.0	-	-	
FLUSH FITTING DIN 4925 SCREEN	C	280	16.0	4.5	12.0	1.5-1.7	7.0	

## SPECIAL BOREHOLE CASINGS

Product Description	Type of connection	Pipe od (mm)	Wall Thickness (mm)	Thread depth (mm)	Thread pitch(mm)	Standard slot width (mm)	Approx. %open area of screen with std slot width
FLUSH FITTING PLASCO CASE	C	165	7.5	2.0	6.0	-	-
FLUSH FITTING PLASCO CASE	C	165	7.5	2.0	6.0	0.8-1.0	7.5
FLUSH FITTING PLASCO SCREEN	C	200	9.0	2.6	6.0	-	-
FLUSH FITTING PLASCO SCREEN	C	200	9.0	2.6	6.0	0.8-1.0	7.5
FLUSH FITTING PLASCO CASE	C	225	10.0	2.6	6.0	-	-
FLUSH FITTING PLASCO SCREEN	C	225	10.0	2.6	6.0	0.8-1.0	7.5
FLUSH FITTING PLASCO CASE	C	250	12.5	4.5	12.0	-	-
FLUSH FITTING PLASCO SCREEN	C	250	12.5	4.5	12.0	1.5-1.7	7.0
FLUSH FITTING PLASCO CASE	C	280	12.5	4.5	12.0	-	-
FLUSH FITTING PLASCO SCREEN	C	280	12.5	4.5	12.0	1.5-1.7	7.0
FLUSH FITTING PLASCO CASE	C	315	14.8	4.5	12.0	-	-
FLUSH FITTING PLASCO SCREEN	C	315	14.8	4.5	12.0	1.5-1.7	7.0

**NOTE: ALL THREAD FORMS ARE IN ACCORDANCE WITH DIN 4925.**