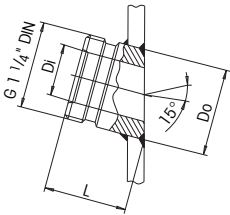


Standard Accessories and Wearing Parts for Housings / Adaptions for pH / O₂ / Conductivity Sensors

Technical Data

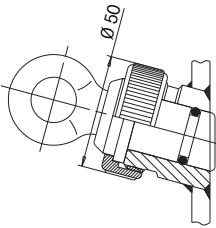
Ordering information



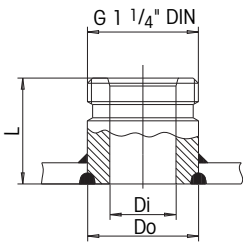
Description	Dim. (mm)	Used with	Order No.
INGOLD Weld-in socket, inclined 15°	D_i = 25H / D_o = 42		
Angled for insertion at 15° to horizontal:	L = 40	a / b / d / e / f	00 764 1014
– stainless steel DIN 1.4435 (AISI 316L)	L = 48	b / f	00 764 1015
surface roughness N6 (R _a 0,8 µm)	L = 55	b	00 764 1016
– PVDF	L = 40	a / b / d	00 764 1226
– PP	L = 40	a / b / d	00 764 1225

INGOLD Blind plug, inclined 15°

weld-in sockets Ingold (inclined 15°)



– stainless steel DIN 1.4435 (AISI 316L)	L = 40		00 764 2022
surface roughness N6 (R _a 0,8 µm)	L = 48		00 764 2023
O-ring silicone (MVQ)	L = 55		00 764 2024
– Hastelloy DIN 2.4602 (AISI Alloy C22),	L = 40		00 764 2187
O-ring Kalrez® (non-FDA)			
– PVDF, O-ring Viton®	L = 40		00 764 2094
	L = 48		00 764 2095



Description	Dim. (mm)	Used with	Order No.
INGOLD Weld-in socket, straight	D_i = 25H7 / D_o = 42		
– stainless steel DIN 1.4435 (AISI 316L)	L = 40	a / b / d / e / f	00 764 1017
surface roughness N6 (R _a 0,8 µm)	L = 50	b / f	00 764 1018
	L = 60	b / f	00 764 1019
– Hastelloy DIN 2.4602 (AISI Alloy C22)	L = 40	a / b / d	00 764 1342
– PVDF	L = 40	a / b / d	00 764 1224
– PP	L = 40	a / b / d	00 764 1203

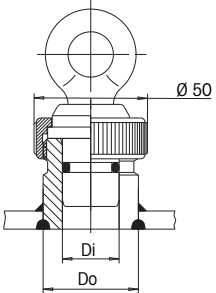
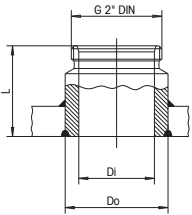
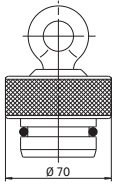
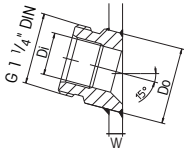
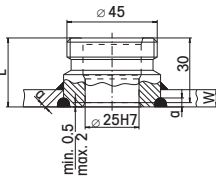
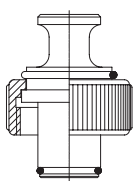
NB. All medium-wetted O-rings as Silicone (MVQ), Kalrez®, Viton®, EPDM are FDA positive-listed unless otherwise stated!

Legend: a = InFit® 761e ... H = 70, InFit® 764e ... H = 70 b = InFit® 761e .. H > 70, InFit® 764e .. H > 70
 c = InFit® 762e /763e d = InTrac® 77Xe
 e = InTrac 797e f = O₂ sensor, InPro 68XX/25

METTLER TOLEDO

Standard Accessories and Wearing Parts for Housings/Adaptions for pH/O₂/Conductivity Sensors

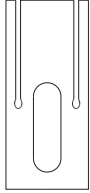
Ordering information

	Description	Dim. (mm)	Used with	Order No.
	INGOLD Blind plug, straight		weld-in socket (D_i = 25H7 / D_o = 42) Ingold, straight	
	– stainless steel DIN 1.4435 (AISI 316L), surface roughness N6 (R _a 0,8 µm)	L = 30		00 764 2025
	O-ring silicone (MVQ)	L = 40		00 764 2026
		L = 50		00 764 2027
		L = 60		00 764 2028
	– Hastelloy DIN 2.4602 (AISI Alloy C22), O-ring Kalrez® (non-FDA)	L = 40		00 764 2209
– PVDF, O-ring Viton®	L = 40		00 764 2079	
	INGOLD Weld-in socket, straight	D_i = 50H7 / D_o = 68		
	– stainless steel DIN 1.4435 (AISI 316L), surface roughness N6 (R _a 0,8 µm)	L = 60	InFit® 762 e/763 e	00 763 1038
	– Hastelloy DIN 2.4602 (AISI Alloy C22)	L = 60	InFit® 762 e/763 e	00 763 1299
	– PVDF	L = 60	InFit® 762 e/763 e (PVDL Version)	00 763 1246
	INGOLD Blind plug, straight		weld-in socket (D_i = 50H7 / D_o = 68) Ingold, straight	
	– stainless steel DIN 1.4435 (AISI 316L), surface roughness N6 (R _a 0,8 µm)	L = 60		00 763 2000
	O-ring silicone (MVQ) (non FDA)			
– Hastelloy DIN 2.4602 (AISI Alloy C22), O-ring Kalrez®	L = 60		00 763 2014	
	METTLER TOLEDO Safety weld-in socket, inclined 15°	D_i = 25H7 / D_o = 45	InFit® 761 e/CIP-Version InFit® 764 e/CIP-Version InPro® 68XX/25	
	– stainless steel DIN 1.4435 (AISI 316L), surface roughness N6 (R _a 0,8 µm)	L = 40 (W= 3–8 mm)		52 400 462
	METTLER TOLEDO Safety weld-in socket, straight	D_i = 25H7 / D_o = 45	InFit® 761 e/CIP-Version InFit® 764 e/CIP-Version InPro® 68XX/25	
	– stainless steel DIN 1.4435 (AISI 316L), surface roughness N6 (R _a 0,8 µm)	L = 47 W= 3–8 mm		52 400 518
	METTLER TOLEDO Safety blind plug		safety weld-in socket (MT 25 mm), inclined or straight	
	– stainless steel DIN 1.4435 (AISI 316L), surface roughness N6 (R _a 0,8 µm)	L = 30		52 400 464
	O-ring silicone (MVQ)			

NB. All medium-wetted O-rings as Silicone (MVQ), Kalrez®, Viton®, EPDM are FDA positive-listed unless otherwise stated!

Standard Accessories and Wearing Parts for Housings/Adaptions for pH/O₂/Conductivity Sensors

Ordering information



Description	Used with	Dim. (mm)	Order No.
Protective cage			
To protect sensor tip, slide-on type,	InFit® 764 e InFit® 762 e/763 e	H ≥ 100 mm	
– stainless steel DIN 1.4435 (AISI 316L) 3.1b surface roughness N6 (R _a 0,8 µm)			00 764 1046
– Hastelloy DIN 2.4602 (AISI Alloy C22) 3.1b	InFit® 764 e		52 402 858

Fittings for InTrac®

Connection set:	InTrac® 7XX e	for tubing/ piping 6/4 mm	
– Serto			52 400 842
– Swagelok			52 400 843
– Gyrolok			52 400 844
– PVDF			52 400 768
– PVC			52 400 769

Connection set:	InTrac® 796/InTrac 797 e		
– Serto			00 797 2006
– Swagelok			00 797 2007
– Gyrolok			00 797 2008

O-ring sets

Viton®-FDA	InTrac 7XX e		52 403 172
Kalrez®-FDA and USP Class VI	InTrac 7XX e		52 403 173
EPDM-FDA	InTrac 7XX e		52 403 174
Silicon FDA and USP Class VI	InFit 761 e/InFit 764 e		52 403 459
EPDM FDA	InFit 761 e/InFit 764 e		52 403 460
Viton FDA	InFit 761 e/InFit 764 e		52 403 461
Kalrez FDA and USP Class VI	InFit 761 e/InFit 764 e (25 mm shaft)		52 403 462
Kalrez FDA and USP Class VI	InFit 761 e (19 mm shaft)		52 403 504
Viton®	InFit 762 e/InFit 763 e (flange adaption)		52 400 115
Viton®	InFit 762 e/InFit 763 e (socket adaption)		52 400 114
Kalrez®	InFit 762 e/InFit 763 e (flange adaption)		52 400 370
Kalrez®	InFit 762 e/InFit 763 e (socket adaption)		52 400 369
EPDM	InFit 762 e/InFit 763 e (flange adaption)		52 403 475
EPDM	InFit 762 e/InFit 763 e (socket adaption)		52 403 476
Kalrez®	InFit 763 e (plastic adaption)		52 400 371
Viton®	InFit 763 e (plastic adaption)		00 763 2013IG
EPDM®	InFit 763 e (plastic adaption)		52 403 477
Viton®	InDip 550		52 400 319

NB. All medium-wetted O-rings as Silicone (MVQ), Kalrez®, Viton®, EPDM are FDA positive-listed unless otherwise stated!

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