

CHEMfit 310

G1 1/4" (DN25) Connectors

Sensor Holder CHEMfit 310	
Code	Material (wetted parts)
448	Stainless Steel 1.4404 / 316L Ra0.8
444	Stainless Steel 1.4404 / 316L Ra0.4
XXX	special
Code	Sealing Material (wetted sealings)
E	EPDM/FDA/USP VI
V	FPM (Viton)
X	special
Code	Sensor Type
120	120 mm PG 13.5 Ø 12 mm
XXX	special
Code	Process Connection
IN25	G1 1/4" (DN25) O-ring-position 25 mm
XXXX	special
Code	Immersion length
070	70 mm under process connection
XXX	special
Code	Protection cage
0	without
1	with protection cage
X	special
310	- - - - - <Type No.

Accessories and Spareparts

Ordering No.	Type No.	Description
285063640	MZ SSC 310 E	Sealing EPDM / FDA USP IV
285063650	MZ SSC 310 V	Sealing FPM (Viton)
285063720	MZ WIS 40 ST 44	Safety weld-in socket straight 40mm 1.4435/316L
285063730	MZ WIS 40 IC 44	Safety weld-in socket inclined 40mm 1.4435/316L
285063750	MZ PC 3XX	Protection cap CHEMfit

Certificates

Ordering No.	Type No.	Description
285063620	MZ CERT 3XX 2.2	Certificate EN10204-2.2 for surface-finishing (wetted parts)
285063630	MZ CERT 3XX 3.1B	Certificate EN10204-3.1B for material (wetted parts)

CHEMfit 311 TriClamp Connectors

Sensor Holder CHEMfit 311	
Code	Material (wetted parts)
448	Stainless Steel 1.4404 / 316L Ra0.8
444	Stainless Steel 1.4404 / 316L Ra0.4
XXX	special
Code	Sealing Material (wetted sealings)
E	EPDM/FDA/USP VI
V	FPM (Viton)
X	special
Code	Sensor Type
120	120 mm PG 13.5 Ø 12 mm
XXX	special
Code	Process Connection
TC15	G1 1/4" (DN25) O-ring-position 25 mm
TC20	TriClamp 2.0 (OD Ø 64 mm)
XXXX	special
Code	70 mm under process connection
045	45 mm under process connection
080	80 mm under process connection
XXX	special
Code	Protection cage
0	without
1	with protection cage
X	special
311-	< Type No.

Accessories and Spareparts

Ordering No.	Type No.	Description
285063750	MZ PC 3XX	Protection cap CHEMfit
285063770	MZ SSC 31X V	Sealing FPM (Viton)

Certificates

Ordering No.	Type No.	Description
285063620	MZ CERT 3XX 2.2	Certificate EN10204-2.2 for surface-finishing (wetted parts)
285063630	MZ CERT 3XX 3.1B	Certificate EN10204-3.1B for material (wetted parts)

CHEMfit 312

Hygienic Connectors

Sensor Holder CHEMfit 312	
Code	Material (wetted parts)
448	Stainless Steel 1.4404 / 316L Ra0.8
444	Stainless Steel 1.4404 / 316L Ra0.4
XXX	special
Code	Sealing Material (wetted sealings)
E	EPDM/FDA/USP VI
V	FPM (Viton)
X	special
Code	Sensor Type
120	120 mm PG 13.5 Ø 12 mm
XXX	special
Code	Process Connection
VARN	G1 1/4" (DN25) O-ring-position 25 mm
BCT5	NEUMO BioControl D50
XXXX	special
Code	70 mm under process connection
040	40 mm under process connection
XXX	special
Code	Protection cage
0	without
1	with protection cage
X	special
312-	- - - - - < Type No.

Accessories and Spareparts

Ordering No.	Type No.	Description
285063750	MZ PC 3XX	Protection cap CHEMfit
285063760	MZ SSC 31X E	Sealing EPDM / FDA USP IV
285063770	MZ SSC 31X V	Sealing FPM (Viton)

Certificates

Ordering No.	Type No.	Description
285063620	MZ CERT 3XX 2.2	Certificate EN10204-2.2 for surface-finishing (wetted parts)
285063630	MZ CERT 3XX 3.1B	Certificate EN10204-3.1B for material (wetted parts)

CHEMfit 315

angled 15°

Sensor Holder CHEMfit 315 angled 15°	
Code	Material (wetted parts)
448	Stainless Steel 1.4404 / 316L Ra0.8
444	Stainless Steel 1.4404 / 316L Ra0.4
XXX	special
Code	Sealing Material (wetted sealings)
E	EPDM/FDA/USP VI
V	FPM (Viton)
X	special
Code	Sensor Type
120	120 mm PG 13.5 Ø 12 mm
XXX	special
Code	Process Connection
VARN	G1 1/4" (DN25) O-ring-position 25 mm
TC15	TriClamp 1-1,5" (OD Ø 50.5 mm)
TC20	TriClamp 2" (OD Ø 64 mm)
BCT5	NEUMO BioControl 50
XXXX	special
Code	Immersion length
034	34 mm under process connection
XXX	special
Code	Protection cage
0	without
X	special
315-	- - - - - < Type No.

Accessories and Spareparts

Ordering No.	Type No.	Description
285063750	MZ PC 3XX	Protection cap CHEMfit
285063760	MZ SSC 31X E	Sealing EPDM / FDA USP IV
285063770	MZ SSC 31X V	Sealing FPM (Viton)

Certificates

Ordering No.	Type No.	Description
285063620	MZ CERT 3XX 2.2	Certificate EN10204-2.2 for surface-finishing (wetted parts)
285063630	MZ CERT 3XX 3.1B	Certificate EN10204-3.1B for material (wetted parts)

CHEMfit 340

Universal sensor holder CHEMfit 340	
Code	Material (wetted parts)
04	Stainless Steel 1.4404 / 316L Ra0,8
PP	PP
PV	PVDF
XX	special
↓	
Code	Process Connection
N10	NPT 1"
N34	NPT 3/4"
XXX	special
↓	
Code	Sealing Material (wetted parts)
E	EPDM/FDA/USP VI
V	FPM (Viton)
K	FFKM (Kalrez)
X	special
↓	
340-	- - - < Ordercode

Accessories and Spareparts

Ordering No.	Type No.	Description
285063760	MZ SSC 31X E	Sealing EPDM / FDA USP IV
285063770	MZ SSC 31X V	Sealing FPM (Viton)
285063750	MZ PC 3XX	Protection cap CHEMfit

Certificates

Ordering No.	Type No.	Description
285063630	MZ CERT 3XX 3.1B	Certificate EN10204-3.1B for material (wetted parts)