



# «ProfIC 15 – AnCat» – Professional IC

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## Scope of delivery ProfIC 15 - AnCat

Qt.	Order no.	Description
2 PCS	2.800.0010	800 Dosino

The 800 Dosino is a drive with write/read hardware for intelligent Dosing Units. With fixed cable (length 150 cm).



2 PCS

**2.850.9010****IC Conductivity Detector**

Compact and intelligent high performance conductivity detector for intelligent IC instruments. Outstanding temperature stability, the complete signal processing within the protected detector block and the latest generation of DSP – Digital Signal Processing – guarantee the highest precision of the measurement. No change of measuring ranges (not even automatic ones) is required, due to the dynamic working range.



1 PCS

**2.858.0010****858 Professional Sample Processor**

The 858 Professional Sample Processor processes samples from 500 µL to 500 mL. The sample transfer takes place either by means of a peristaltic pump on the 850 Professional IC system or with an 800 Dosino.



2 PCS

**6.1825.290****PEEK sample loop 250 µL**

Sample loop for «Metrohm intelligent Partial loop Technique» (MiPT) and for PILS (particle into liquid sampler). With 2 Peek pressure screws.



2 PCS

**6.1831.180****PEEK Capillary 0.5 mm i.d., 3 m**

2 PCS

6.1841.000

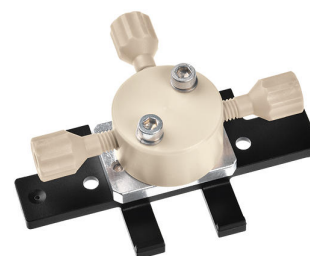
PEEK transfer capillary 2 mL, 5 m



1 PCS

6.2744.290

T connector 3 × UNF 10/32 with holder



2 PCS

6.3032.120

807 Dosing Unit 2 mL

807 Dosing Unit with integrated data chip with 2 mL glass cylinder and light protection, mountable to a reagent bottle with ISO/DIN GL 45 glass thread. FEP tubing connection, antidiffusion tip.



2 PCS

6.5330.040

IC equipment for Liquid Handling with the Dosino

Accessories set for mounting a Dosino on intelligent IC instruments for Liquid Handling.



## Optional accessories

Order no.	Description
6.1050.420	<b>Metrosep C 4 - 150/4.0</b> <p>The Metrosep C 4 - 150/4.0 is the universal standard column in cation analysis for accomplishing high separating efficiency in a short time. The Metrosep C 4 - 150/4.0 is the ideal separation column for the analysis of alkaline and earth alkaline metals in aqueous media.</p> 
6.1050.500	<b>Metrosep C 4 Guard/4.0</b> <p>The Metrosep C 4 Guard/4.0 contains the C-4 column material and is used to protect all Metrosep cation columns that have a substrate based on silica gel. Particles and contamination are reliably retained, considerably prolonging the service life of the analytical separation column. The economical price is an additional plus. The Metrosep C 4 Guard/4.0 also works based on the "On Column Guard System" and is screwed directly onto the separation column with virtually no dead volume.</p> 
6.1608.080	<b>Bottle / 300 mL</b> <p>Rinsing vessel for IC Sample Processors.</p> 
6.2041.440	<b>Sample rack 148 x 11 mL + 3 x 300 mL</b> <p>Sample rack for 148 x 11 mL samples with 3 rinsing beakers.</p> 

Sample rack with small diameter for 54 x 11 mL sample vessels in two rows and additionally 1 x 300 mL bottle.



2.5 mL. 2000 pieces. For IC Sample Processors.

The IC sample vessels are made of polypropylene (PP) plastic for health-care applications. Production and packaging both take place under sterile and clean-room conditions (Clean Room Class 7, in accordance with DIN ISO 14644). This guarantees minimal degrees of contamination. The sample vessels are subjected to random checks for leachable anions and cations.



2000 pieces. For IC Sample Processors and VA Autosamplers.

The IC sample vessels are made of polypropylene (PP) plastic for health-care applications. Production and packaging both take place under sterile and clean room conditions (Clean Room Class 7, in accordance with DIN ISO 14644). This guarantees minimal degrees of contamination. The sample vessels are subjected to random checks for leachable anions and cations.



2000 pieces. For IC Sample Processors



**6.5333.000**

**IQ/OQ Kit for IC**

The IQ/OQ Kit contains all parts and standard solutions required for IQ /OQ in ion chromatography.



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**6.5620.000**

**Connection set to 807 Dosing Unit: Port 4**

For the connection of an M6 tubing to Port 4 on an 807 Dosing Unit (transition from luer to M6), including holder safety device

