

Catalogue 2016

HOSE TECHNOLOGY

Fittings, Valves and Accessories



APD
Schlauchtechnik

www.apd-schlauchtechnik.de

Schauenburg Hose Technology Group 

APD CONNECT

The new fittings and accessories range
of APD Petzetakis Schlauchtechnik GmbH

Quality and reliability characterise the new fittings and accessories range for commerce, industry and DIY. As an optimal complement of our wide and successful range of hoses, we offer from now on also the adequate fittings and accessories range. Every hose needs connecting fittings and clamps - we will be your partner for these articles as of now.

In this compact schedule we combined our top-sellers, which we will deliver to you with the usual perfect logistic performance our company stands for.

Profit for the future from synergies by purchasing hoses and fittings completely from our company. Save costs by minimising your suppliers and reach the amount for free delivery quite simply. It can't be easier to optimise your processes.

If you can't find the desired fitting, our technical department always will be at your disposal for special inquiries. We have our strength not only in the standard, but also in the OEM range. Drawing parts of brass, aluminium or stainless steel are among others our day-to-day-business. Make your demands on us!

During the next years, we will enlarge this program by further reasonable additions and we surely will keep you informed on these news.

We are looking forward to your inquiries.

Material: Brass
 Claw distance: 40 mm
 Thread: DIN ISO 228
 (Whitworth thread)
 Working pressure: 12 bar
 Sealing: NBR rubber ring
 Temperature range: -10°C to +90°C
 Application range: For water, suction
 and pressure hoses



APD Connect Hose Pieces

Hose IW mm	10	13	16	19	25	32	38
Hose size	3/8"	1/2"	5/8"	3/4"	1"	1 1/4"	1 1/2"
Packing unit	10	10	10	10	10	10	10

Article no.	116071	116000	116128	116001	116002	116003	116068
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APD Connect Threaded Couplings with female thread

Female thread mm	15,39	19,17	24,66	30,93	39,59	45,48
Female thread	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
Packing unit	10	10	10	10	10	10

Article no.	116070	116004	116005	116006	116007	116072
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APD Connect Threaded Couplings with male thread

Male thread mm	16,66	20,95	26,44	33,25	41,91	47,80
Male thread	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
Packing unit	10	10	10	10	10	10

Article no.	116074	116008	116009	116010	116011	116069
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APD Connect Cap

Packing unit	10
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Article no.	116013
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APD Connect NBR rubber ring for Quick Couplings

Packing unit	10
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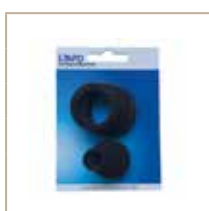
Article no.	116018
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APD Connect Blister Set NBR rubber ring for Quick Couplings

Packing unit	4
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Article no.	116618
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APD Connect Blister Set flat sealing rings for threaded couplings 1/2" - 1 1/2"

Packing unit	3 pieces of each size
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Article no.	116701
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APD CONNECT

Quick Couplings
360° rotatable

Material:	Brass
Claw distance:	40 mm
Thread:	DIN ISO 228 (Whitworth thread)
Working pressure:	12 bar
Sealing:	NBR rubber ring, NBR O-ring
Temperature range:	-10°C to +90°C
Application range:	For water, suction and pressure hoses
Characteristics:	Avoids torsion of hoses, ideal for professional use



APD Connect Hose Pieces 360° rotatable

Hose IW mm	13	19	25	32
Hose size	1/2"	3/4"	1"	1 1/4"
Packing unit	5	5	5	5

Article no.	116300	116301	116302	116303
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APD Connect Threaded Couplings with female thread 360° rotatable

Female thread mm	19,17	24,66	30,93	39,59
Female thread	1/2"	3/4"	1"	1 1/4"
Packing unit	5	5	5	5

Article no.	116304	116305	116306	116307
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APD Connect Threaded Couplings with male thread 360° rotatable

Male thread mm	20,95	26,44	33,25	41,91
Male thread	1/2"	3/4"	1"	1 1/4"
Packing unit	5	5	5	5

Article no.	116308	116309	116310	116311
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APD Connect 90° Angular Hose Pieces 360° rotatable

Hose IW mm	13	19	25	32
Hose size	1/2"	3/4"	1"	1 1/4"
Packing unit	5	5	5	5

Article no.	116312	116313	116314	116315
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APD CONNECT

Brass Suction and High Pressure Couplings

Material: Brass
 Claw distance: 40 mm
 Thread: DIN ISO 228 (Whitworth thread)
 Working pressure: 30 bar
 Vacuum resistance: Up to 10m water column (WC)
 Sealing: NBR rubber ring
 Temperature range: -10°C to +90°C
 Characteristics: Safety execution with screwed ring
 Application range: Pump and pressure devices, suction hoses



APD Connect Suction and High Pressure Hose Pieces

Hose IW mm	13	19	25	32
Hose size	1/2"	3/4"	1"	1 1/4"
Packing unit	5	5	5	5

Article no. **116075 116014 116015 116073**



APD Connect Suction and High Pressure Threaded Couplings with male thread

Male thread mm	26,44	33,25
Male thread	3/4"	1"
Packing unit	10	10

Article no. **116316 116317**

APD CONNECT

Plastic Suction and High Pressure Couplings

Material: Fibre-reinforced plastic material (PA 6 GF25)
 Claw distance: 40 mm
 Working pressure: 20 bar
 Vacuum resistance: Up to 10m water column (WC)
 Sealing: NBR rubber ring
 Temperature range: -10°C to +90°C
 Characteristics: Safety execution with screwed ring
 Application range: Pump and pressure devices, suction hoses



APD Connect Suction and High Pressure Hose Pieces

Hose IW mm	19	25
Hose size	3/4"	1"
Packing unit	5	5

Article no. **116016 116017**



APD Connect NBR rubber ring for Suction and High Pressure Couplings

Packing unit	10
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Article no. **116100**

APD CONNECT

Y-Pieces

Material:	Brass
Claw distance:	40 mm
Thread:	DIN ISO 228 (Whitworth thread)
Working pressure:	12 bar
Sealing:	NBR rubber ring
Temperature range:	-10°C to +90°C
Application range:	Branching of assembled hoses



APD Connect Y-Piece with couplings

Inner diameter mm	13
Connection	couplings
Packing unit	5

Article no. 116012



APD Connect Y-Piece with female and male threads

Inner diameter mm	13	Male thread	3/4"
Female thread mm	24,66	Packing unit	5
Female thread	3/4"		
Male thread mm	26,44		

Article no. 116065



APD Connect Y-piece, separately adjustable

Inner diameter mm	13
Connection	couplings
Packing unit	5

Article no. 116090

Material: Brass
 Working pressure: 12 bar
 Sealing: NBR O-ring
 Application range: Cleaning and irrigation
 Characteristics: Spray nozzles with continuous quantity adjustment (soft atomised spray to hard full jet)



APD Connect Spray Nozzle with coupling

Hose size	1/2"	3/4"	1"
Die bore mm	5	6	8
Packing unit	10	5	5

Article no. 116019 116020 116021



APD Connect Spray Nozzle with sleeve

Hose IW mm	13	19	25
Hose size	1/2"	3/4"	1"
Die bore mm	5	6	8
Packing unit	10	5	5

Article no. 116025 116026 116033



APD Connect Spray Nozzle typ SIRO with sleeve

Hose IW mm	13	19
Hose size	1/2"	3/4"
Packing unit	5	5

Article no. 116022 116023

Material: Brass construction CW617N, DIN50930/6, valve core stainless steel, heavy duty rubber housing EPDM
 Working pressure: Max. 24 bar
 Temperature range: Up to max. 50°C
 Sealing: EPDM and NBR seals with certification for potable water KTW D2 and DVGW W270
 Application range: Cleaning in industry and commerce



APD Connect Industrial Wash Gun for potable water

Female thread mm	19,17
Female thread	1/2"
Packing unit	1

Article no. 18008

APD CONNECT

Jet Pipes

Material:	Aluminium pressure casting, Nylon (PA)
Sealing valve:	PTFE
Sealing coupling:	NBR
Working pressure:	5 bar to 15 bar
Temperature range:	Up to max. 50°C
Characteristics:	Robust jet pipe with fast adjustment for stop, full jet or spray jet
Application range:	Industry, construction industry and preventive fire protection



APD Connect D-Jet pipe

Die bore mm	6
Connection	Claw coupling brass
Packing unit	1

Article no. 18009



APD Connect C-Jet pipe

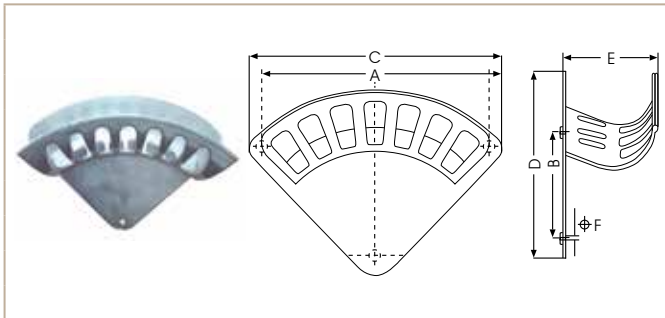
Die bore mm	10
Connection	STORZ C-coupling
Packing unit	1

Article no. 18010

APD CONNECT

Aluminium Wall Hose Holder

Material:	Aluminium pressure castings
Characteristics:	Very robust hose holder, casted in one piece
Application range:	Industry, commerce, automotive



APD Connect Aluminium Wall Hose Holder

A mm	152	228	305	381
B mm	108	161	215	242
C mm	190	259	339	412
D mm	140	189	247	300
E mm	69,5	106	136	189
F mm	8,5	8,5	8,5	8,5
Packing unit	1	1	1	1
Article no.	18004	18005	18006	18007

Construction:	Polyester fiber, inside PVC coated
Temperature range:	-20°C to +80°C
Characteristics:	Very high pressure resistance, good abrasion resistance. Very robust. Completely assembled with aluminium Storz couplings, dust boots at the ends.
Colour:	White with stripes (blue-red-blue)
Special models:	Other lengths and diameters on demand
Resistance:	Corresponding to plasticised PVC
Imprint:	With imprint
Packing:	Separately in carton

APD Flat Hose OneFlat BS Typ D

Nominal diameter mm	25	25	25
Connecting fitting	STORZ D	STORZ D	STORZ D
Length m	10	20	30
Working pressure bar	10	10	10
Burst pressure bar	30	30	30
Packing unit	1	1	1
Article no.	18212	18213	18214

APD Flat Hose OneFlat BS Typ C

Nominal diameter mm	51	51	51	51	51
Connecting fitting	STORZ C	STORZ C	STORZ C	STORZ C	STORZ C
Length m	10	15	20	25	30
Working pressure bar	10	10	10	10	10
Burst pressure bar	30	30	30	30	30
Packing unit	1	1	1	1	1
Artikel-Nr.	18204	18206	18200	18205	18203

APD Bauschlauch OneFlat BS Typ B

Nominal diameter mm	76	76	76	76	76
Connecting fitting	STORZ B	STORZ B	STORZ B	STORZ B	STORZ B
Length m	10	15	20	25	30
Working pressure bar	10	10	10	10	10
Burst pressure bar	30	30	30	30	30
Packing unit	1	1	1	1	1
Article no.	18207	18208	18201	18209	18210

APD Flat Hose OneFlat BS Typ A

Nominal diameter mm	102	102
Connecting fitting	STORZ A	STORZ A
Length m	10	20
Working pressure bar	8	8
Burst pressure bar	24	24
Packing unit	1	1
Article no.	18211	18202



APD CONNECT

Suction Hose Sets

Construction:	Plasticised PVC hose with unplasticised PVC spiral inside
Brass Fittings:	Brass foot valve and brass connecting fittings
Temperature range:	-5°C to +60°C
Colour:	Green transparent with white spiral
Resistance:	Corresponding to plasticised PVC
Use:	Domestic water works / pumps



APD Connect Suction Hose Set STANDARD

Nominal diameter mm	25	25
Connecting fittings	female or male thread 1"	female or male thread 1"
Length m	4	7
Bending radius mm	110	110
Vacuum resistance mm / WC	6000	6000
Packing unit	1	1
Article no.	11 025 4	11 025 7



APD Connect Suction Hose Set PROFI

Nominal diameter mm	25	25
Connecting fittings	suction and high pressure coupling	suction and high pressure coupling
Length m	4	7
Bending radius mm	110	110
Vacuum resistance mm / WC	6000	6000
Packing unit	1	1
Article no.	111 025 4	111 025 7

Material: Brass
 Sealing: NBR
 Temperature range: -10°C to +90°C
 Application range: Simple and robust connecting fittings for taps, attachments or pumps



APD Connect 2/3 Threaded Hose Fittings

Hose IW mm	10	13	13	19	19	25	25	32
Hose size	3/8"	1/2"	1/2"	3/4"	3/4"	1"	1"	1 1/4"
Cap nut female thread mm	19,17	24,66	30,93	24,66	30,93	30,93	39,59	45,48
Cap nut female thread	1/2"	3/4"	1"	3/4"	1"	1"	1 1/4"	1 1/2"
Packing unit	10	10	10	10	10	10	10	10
Article no.	116076	116036	116039	116041	116037	116135	116038	116040



APD Connect 2/3 Angle Threaded Hose Fittings

Hose IW mm	13	19
Hose size	1/2"	3/4"
Cap nut female thread mm	24,66	30,93
Cap nut female thread	3/4"	1"
Packing unit	10	10
Article no.	116930	116931



APD Connect 3/3 Threaded Hose Fittings

Hose IW mm	13	19	25
Hose size	1/2"	3/4"	1"
Cap nut female thread mm	24,66	30,93	39,59
Cap nut female thread	3/4"	1"	1 1/4"
Packing unit	10	10	10
Article no.	116080	116081	116082



APD Connect 1/3 Threaded Hose Fittings

Hose IW mm	13	19	25	25	32
Hose size	1/2"	3/4"	1"	1"	1 1/4"
Male thread mm	26,44	33,25	33,25	41,91	41,91
Male thread	3/4"	1"	1"	1 1/4"	1 1/4"
Packing unit	10	10	10	10	10
Article no.	116044	116045	116047	116046	116078



APD Connect 1/3 Threaded Hose Fittings with flange and O-ring

Hose IW mm	13	13	19	19	25	25	32	32	38
Hose size	1/2"	1/2"	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/2"
Male thread mm	20,95	26,44	26,44	33,25	33,25	41,91	41,91	47,80	47,80
Male thread	1/2"	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/2"	1 1/2"
Packing unit	10	10	10	10	10	10	10	10	10
Article no.	116136	116137	116140	116138	116141	116139	116142	116143	116292



APD Connect 1/3 Hexagon Threaded Hose Fittings with female thread

Hose IW mm	10	13	13	13	19	16	19
Hose size	3/8"	1/2"	1/2"	1/2"	3/4"	5/8"	3/4"
Female thread mm	15,39	15,39	19,17	24,66	19,17	24,66	24,66
Female thread	3/8"	3/8"	1/2"	3/4"	1/2"	3/4"	3/4"
Width across flats AF mm	19	19	24	28	24	28	28
Packing unit	10	10	10	10	10	10	10
Article no.	116920	116921	116922	116924	116923	116925	116926

APD CONNECT

Threaded Hose Fittings

Material: Brass
 Application range: Simple and robust connecting fittings for taps, attachments, units or pumps



APD Connect 1/3 Hexagon Threaded Hose Fittings with male thread

Hose IW mm	10	10	10	13	13	13	16	16	19
Hose size	3/8"	3/8"	3/8"	1/2"	1/2"	1/2"	5/8"	5/8"	3/4"
Male thread mm	13,16	16,66	20,95	16,66	20,95	26,44	20,95	26,44	20,95
Male thread	1/4"	3/8"	1/2"	3/8"	1/2"	3/4"	1/2"	3/4"	1/2"
AF mm	17	17	22	17	22	32	22	32	22
Packing unit	10	10	10	10	10	10	10	10	10
Article no.	116899	116900	116902	116901	116903	116906	116904	116907	116905

Hose IW mm	19	19	22	25	25	25	32	32	32
Hose size	3/4"	3/4"	7/8"	1"	1"	1"	1 1/4"	1 1/4"	1 1/4"
Male thread mm	26,44	33,25	33,25	26,44	33,25	41,91	33,25	41,91	47,80
Male thread	3/4"	1"	1"	3/4"	1"	1 1/4"	1"	1 1/4"	1 1/2"
AF mm	32	37	37	32	37	50	37	50	55
Packing unit	10	10	10	10	10	10	10	10	10
Article no.	116908	116910	116911	116909	116912	116914	116913	116915	116917

Hose IW mm	38	38	50
Hose size	1 1/2"	1 1/2"	2"
Male thread mm	41,91	47,80	59,61
Male thread	1 1/4"	1 1/2"	2"
AF mm	50	55	70
Packing unit	10	10	10
Article no.	116916	116918	116919

APD CONNECT

Hose Fittings

Material: Brass
 Application range: Simple and robust manner to connect or to repair hoses



APD Connect Hose Fittings

Hose IW mm	10	13	19	25	13 x 19
Hose size	3/8"	1/2"	3/4"	1"	1/2" x 3/4"
Packing unit	10	10	10	10	10
Article no.	116051	116048	116049	116050	116083

Material: Brass
 Sealing: NBR flat seal ring at female thread side
 Temperature range: -10°C to +90°C (for nipples with female thread and flat seal ring)
 Application range: For connecting and reducing



APD Connect Double Nipples with male thread

Male thread mm	20,95	26,44	33,25	41,91
Male thread	1/2"	3/4"	1"	1 1/4"
Packing unit	10	10	10	10

Article no.	116052	116053	116054	116063
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APD Connect Reducing Nipples with male thread

1. Male thread mm	20,95	26,44	33,25
1. Male thread	1/2"	3/4"	1"
2. Male thread mm	26,44	33,25	41,91
2. Male thread Zoll	3/4"	1"	1 1/4"
Packing unit	10	10	10

Article no.	116055	116056	116127
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APD Connect Reducing Nipples with male and female thread

Male thread mm	26,44	26,44	33,25	41,91
Male thread	3/4"	3/4"	1"	1 1/4"
Female thread mm	19,17	30,93	24,66	30,93
Female thread	1/2"	1"	3/4"	1"
Packing unit	10	10	10	10

Article no.	116059	116057	116060	116064
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Material: Polyethylene, white
 Temperature range: -10°C to +80°C
 Packing: Blister



APD Connect Plastic Connectors

Hose IW mm	6	8	10	12
Packing unit blister card	2	2	1	1

Article no.	98201	98202	98203	98204
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APD Connect T-Plastic Connectors

Hose IW mm	6	8	12
Packing unit blister card	2	2	1

Article no.	98211	98212	98214
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APD CONNECT

Ball Bibcocks

Material: Body brass nickel-plated, ball brass hard-chromed, spindle brass, lever steel red coated, hose fitting brass nickel-plated

Sealing: PTFE

Working pressure: Max. 10 bar

Temperature range: 0°C to +90°C



APD Connect Ball Bibcocks Standard

Male thread water supply mm	20,95	26,44	33,25
Male thread water supply	1/2"	3/4"	1"
Male thread outlet mm	26,44	33,25	41,91
Male thread outlet	3/4"	1"	1 1/4"
Hose IW mm outlet	13	19	25
Hose size	1/2"	3/4"	1"
Packing unit	10	10	5

Article no. **116107** **116108** **116319**

Material: Body brass nickel-plated, ball brass hard-chromed, spindle brass, lever aluminium blue coated, hose fitting brass nickel-plated

Sealing: PTFE

Working pressure: Max. 15 bar

Temperature range: 0°C to +90°C



APD Connect Ball Bibcocks heavy-duty version

Male thread water supply mm	20,95	26,44
Male thread water supply	1/2"	3/4"
Male thread outlet mm	26,44	33,25
Male thread outlet	3/4"	1"
Hose IW mm outlet	13	19
Hose size	1/2"	3/4"
Packing unit	10	10

Article no. **116318** **116111**

Material: Body brass nickel-plated, ball steel hard-chromed, spindle brass, lever steel red coated, plastic hose fitting

Sealing: PTFE

Working pressure: Max. 10 bar

Temperature range: 0°C to +90°C



APD Connect Ball Bibcocks light version

Male thread water supply mm	20,95	26,44
Male thread water supply	1/2"	3/4"
Male thread outlet mm	26,44	33,25
Male thread outlet	3/4"	1"
Hose IW mm outlet	13	19
Hose size	1/2"	3/4"
Packing unit	10	10

Article no. **116109** **116110**

APD CONNECT

Taps

Material: Body brass matt nickel-plated,
top brass matt nickel-plated,
hose fitting brass nickel-plated

Sealing: NBR

Working pressure: Max. 10 bar

Temperature range: 0°C to +90°C



APD Connect Taps

Male thread water supply mm	20,95	26,44	33,25
Male thread water supply	1/2"	3/4"	1"
Male thread outlet mm	26,44	33,25	41,91
Male thread outlet	3/4"	1"	1 1/4"
Hose IW mm outlet	13	19	25
Hose size	1/2"	3/4"	1"
Packing unit	5	5	5
Article no.	116061	116062	116320

APD CONNECT

Ball Valves

Material: Body brass nickel-plated,
ball brass hard-chromed, spindle brass,
lever steel with red plastic coat

Sealing: PTFE

Working pressure: Max. 25 bar

Temperature range: 0°C to +100°C



APD Connect Ball Valves

Female thread mm	19,17	24,66	30,93	39,59	45,48
Female thread	1/2"	3/4"	1"	1 1/4"	1 1/2"
Packing unit	5	5	5	5	4
Article no.	116092	116093	116094	116095	116096

APD CONNECT

Nozzle Ball Bibcock Windblade

Material body: Aluminium-zinc alloy chromed

Material spindle: Brass

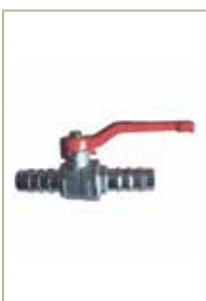
Material ball: Steel hard-chromed

Sealing: PTFE

Working pressure: Max. 10 bar, suitable for vacuum

Temperature range: -10°C to +100°C

Application range: Only for the assembly of rotor blades
(filling of syntetic resin)



APD Connect Nozzle Ball Bibcock Windblade

Hose IW mm	16	19	25	32
Hose size	5/8"	3/4"	1"	1 1/4"
Inner diameter mm	11	14	20	25,5
Nozzle diameter mm	16,5	19,6	25,6	32,6
A mm	75	118	118	118
L mm	93	99	106	127,5
H mm	39	46	49,5	52,5
Article no.	18016	18019	18025	18026

APD CONNECT

Foot Valves

Material:	Body brass, suction basket stainless steel, valve spring stainless steel, valve body polyamide
Sealing:	NBR
Working pressure:	Max. 10 bar
Temperature range:	0°C to +90°C
Application range:	Pumps and suction hoses range
Characteristics:	Robust valve with return-stop and filter characteristic



APD Connect Foot Valves

Female thread mm	24,66	30,93	39,59	45,48
Female thread	3/4"	1"	1 1/4"	1 1/2"
Packing unit	2	8	3	1

Article no.	116099	116027	116028	116029
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APD CONNECT

Between Valves

Material:	Body brass, valve spring stainless steel, valve body polyamide
Sealing:	NBR
Working pressure:	Max. 10 bar

Temperature range:	0°C to +90°C
Application range:	Pumps, suction hoses and pipeline construction range
Characteristics:	Robust and independent of mounting position between valve



APD Connect Between Valve

Female thread mm	24,66	30,93	39,59	45,48
Female thread	3/4"	1"	1 1/4"	1 1/2"
Packing unit	2	8	4	1

Article no.	116150	116030	116031	116032
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APD CONNECT

Between Valves with exhaust

Material:	Body brass, valve spring stainless steel, valve body stainless steel
Sealing:	NBR
Working pressure:	Max. 20 bar

Temperature range:	0°C to +90°C
Application range:	Pumps and pipeline construction range, well construction
Characteristics:	Robust and independent of mounting position between valve with venting screw for exhaustion of pipe, e.g. for driven wells in winter or for maintenance



APD Connect Between Valves with exhaust

Female thread mm	30,93	39,59
Female thread	1"	1 1/4"
Packing unit	8	4

Article no.	116130	116131
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Material: Filter fabric stainless steel,
with coated polyamide thread insert

Temperature range: 0°C to +90°C

Application range: Filter for suction hoses



APD Connect Dirt Trap

Male thread mm	26,44	33,25	41,91	47,80
Male thread	3/4"	1"	1 1/4"	1 1/2"
Packing unit	10	10	10	5

Article no.	116321	116113	116114	116322
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Material: Brass

Application range: For connecting and reducing tubes
and pipes



APD Connect Angle 90° with male and female thread

Male thread mm	20,95	26,44	33,25	41,91
Male thread	1/2"	3/4"	1"	1 1/4"
Female thread mm	19,17	24,66	30,93	39,59
Female thread	1/2"	3/4"	1"	1 1/4"
Packing unit	10	10	10	10

Article no.	116271	116275	116276	116277
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APD Connect Angle 90° with female thread

Female thread mm	19,17	24,66	30,93	39,59
Female thread	1/2"	3/4"	1"	1 1/4"
Packing unit	10	10	10	10

Article no.	116323	116272	116273	116274
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APD Connect T-Fitting with female thread

Female thread mm	19,17	24,66	30,93	39,59
Female thread	1/2"	3/4"	1"	1 1/4"
Packing unit	10	10	10	10

Article no.	116324	116278	116279	116280
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APD Connect Sockets

Female thread mm	19,17	24,66	30,93	39,59
Female thread	1/2"	3/4"	1"	1 1/4"
Packing unit	10	10	10	10

Article no.	116284	116281	116282	116283
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APD Connect Reducing Pieces

Male thread mm	20,95	26,44	33,25	41,91
Male thread	1/2"	3/4"	1"	1 1/4"
Female thread mm	15,39	19,17	24,66	30,93
Female thread	3/8"	1/2"	3/4"	1"
Packing unit	10	10	10	10

Article no.	116325	116285	116286	116326
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APD CONNECT

Brass Click System

Material:	Bodies, screw nuts and sliding collars brass, springs and balls stainless steel, clamping rings polyamide
Sealing:	NBR
Working pressure:	Max. 10 bar
Temperature range:	0°C to +60°C
Application range:	Irrigation around the house
Characteristics:	Robust and durable click system, compatible to almost all customary click systems



APD Connect Click Hose Pieces

Hose IW mm	13	19
Hose size	1/2"	3/4"
Packing unit	10	10

Article no. **117005 117006**



APD Connect Click Hose Pieces with water stop

Hose IW mm	13	19
Hose size	1/2"	3/4"
Packing unit	10	10

Article no. **117007 117008**



APD Connect Click Tap Connectors

Female mm	19,17	24,66	30,93
Female thread	1/2"	3/4"	1"
Packing unit	10	10	10

Article no. **117000 117001 117002**



APD Connect Click Devices Connectors

Male thread	20,95	26,44
Male thread	1/2"	3/4"
Packing unit	10	10

Article no. **117003 117004**



APD Connect Click Y-Connectors

Packing unit	10
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Article no. **117012**



APD Connect Click Connectors

Packing unit	10
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Article no. **117011**



APD Connect Click Spray Nozzle

Packing unit	10
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Article no. **117015**

Material:	Bodies and sliding collars brass, valve spring, retaining ring and pins stainless steel
Nominal diameter:	7,2 mm
Sealing	NBR
Working pressure:	Max. 35 bar
Temperature range:	-12°C to +100°C



APD Connect Couplings with hose stem

Hose IW mm	6	10	13
Hose size	1/4"	3/8"	1/2"
Packing unit	10	10	10

Article no. **117100 117101 117102**



APD Connect Couplings with female thread

Female thread mm	11,89	15,39	19,17
Female thread	1/4"	3/8"	1/2"
Packing unit	10	10	10

Article no. **117103 117104 117105**



APD Connect Couplings with male thread

Male thread mm	13,16	16,66	20,95
Male thread	1/4"	3/8"	1/2"
Packing unit	10	10	10

Article no. **117106 117107 117108**



APD Connect Plugs with hose stem

Hose IW mm	6	10	13
Hose size	1/4"	3/8"	1/2"
Packing unit	10	10	10

Article no. **117109 117110 117111**



APD Connect Plugs with female thread

Female thread mm	8,85	11,89	15,39	19,17
Female thread	1/8"	1/4"	3/8"	1/2"
Packing unit	10	10	10	10

Article no. **117112 117113 117114 117115**



APD Connect Plugs with male thread

Male thread mm	9,73	13,16	16,66	20,95
Male thread	1/8"	1/4"	3/8"	1/2"
Packing unit	10	10	10	10

Article no. **117116 117117 117118 117119**

Material:	According to DIN 3017 Band and screw casing steel zinc plated, hexagonal screw steel blue chromated, chrom-VI-free
Screw:	Hexagonal screw with cross slot



APD Connect Hose Clamps W1 - 9mm band width

Band width mm	9	9	9	9	9
Range mm	8-12	10-16	12-22	16-25	20-32
Packing unit	100	100	100	100	100

Article no.	950008012091	950010016091	950012022091	950016025091	950020032091
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Band width mm	9	9	9	9	9
Range mm	25-40	35-50	40-60	50-70	60-80
Packing unit	100	50	50	50	25

Article no.	950025040091	950035050091	950040060091	950050070091	950060080091
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Band width mm	9	9	9		
Range mm	70-90	80-100	90-110		
Packing unit	25	25	25		

Article no.	950070090091	950080100091	950090110091		
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APD Connect Hose Clamps W1 - 12mm band width

Band width mm	12	12	12	12	12
Range mm	12-22	16-25	20-32	25-40	35-50
Packing unit	100	100	100	100	50

Article no	950012022121	950016025121	950020032121	950025040121	950035050121
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Band width mm	12	12	12	12	12
Range mm	40-60	50-70	60-80	70-90	80-100
Packing unit	50	50	25	25	25

Article no	950040060121	950050070121	950060080121	950070090121	950080100121
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Band width mm	12	12	12	12	12
Range mm	90-110	100-120	110-130	120-140	130-150
Packing unit	25	10	10	10	10

Article no	950090110121	950100120121	950110130121	950120140121	950130150121
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Band width mm	12	12			
Range mm	160-180	190-210			
Packing unit	10	10			

Article no	950160180121	950190210121			
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Material: According to DIN 3017
Band and screw casing stainless steel
1.4016, corrosion resistant,
hexagonal screw steel blue chromated,
chrom-VI-free

Screw: Hexagonal screw with cross slot



APD Connect Hose Clamps W2 - 9mm band width

Band width mm	9	9	9	9	9
Range mm	8-12	10-16	12-22	16-25	20-32
Packing unit	100	100	100	100	100

Article no.	950008012092	950010016092	950012022092	950016025092	950020032092
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Band width mm	9	9	9	9	9
Range mm	25-40	35-50	40-60	50-70	60-80
Packing unit	100	50	50	50	25

Article no.	950025040092	950035050092	950040060092	950050070092	950060080092
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Band width mm	9	9	9		
Range mm	70-90	80-100	90-110		
Packing unit	25	25	25		

Article no.	950070090092	950080100092	950090110092		
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APD Connect Hose Clamps W2 - 12mm band width

Band width mm	12	12	12	12	12
Range mm	12-22	16-25	20-32	25-40	35-50
Packing unit	100	100	100	100	50

Article no.	950012022122	950016025122	950020032122	950025040122	950035050122
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Band width mm	12	12	12	12	12
Range mm	40-60	50-70	60-80	70-90	80-100
Packing unit	50	50	25	25	25

Article no.	950040060122	950050070122	950060080122	950070090122	950080100122
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Band width mm	12	12	12	12	12
Range mm	90-110	100-120	110-130	120-140	130-150
Packing unit	25	10	10	10	10

Article no.	950090110122	950100120122	950110130122	950120140122	950130150122
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Band width mm	12	12			
Range mm	160-180	190-210			
Packing unit	10	10			

Article no.	950160180122	950190210122			
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APD CONNECT

Hose Clamps W4

Material: According to DIN 3017
Band, screw casing and hexagonal
screw stainless steel 1.4301,
corrosion resistant

Screw: Hexagonal screw with slot



APD Connect Hose Clamps W4 - 9mm band width

Band width mm	9	9	9	9	9
Range mm	8-12	10-16	12-22	16-25	20-32
Packing unit	100	100	100	100	100

Article no.	950008012094	950010016094	950012022094	950016025094	950020032094
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Band width mm	9	9	9	9	9
Range mm	25-40	35-50	40-60	50-70	60-80
Packing unit	100	50	50	50	25

Article no.	950025040094	950035050094	950040060094	950050070094	950060080094
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Band width mm	9	9	9		
Range mm	70-90	80-100	90-110		
Packing unit	25	25	25		

Article no.	950070090094	950080100094	950090110094		
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APD Connect Hose Clamps W4 - 12mm band width

Band width mm	12	12	12	12	12
Range mm	12-22	16-25	20-32	25-40	35-50
Packing unit	100	100	100	100	50

Article no.	950012022124	950016025124	950020032124	950025040124	950035050124
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Band width mm	12	12	12	12	12
Range mm	40-60	50-70	60-80	70-90	80-100
Packing unit	50	50	25	25	25

Article no.	950040060124	950050070124	950060080124	950070090124	950080100124
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Band width mm	12	12	12	12	12
Range mm	90-110	100-120	110-130	120-140	130-150
Packing unit	25	10	10	10	10

Article no.	950090110124	950100120124	950110130124	950120140124	950130150124
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Band width mm	12	12			
Range mm	160-180	190-210			
Packing unit	10	10			

Article no.	950160180124	950190210124			
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Material: According to DIN 3017
Band, screw casing and hexagon
screw stainless steel 1.4401,
acid and corrosion resistant

Screw: Hexagonal screw with slot



APD Connect Hose Clamps W5 - 9mm band width

Band width mm	9	9	9	9	9
Range mm	10-16	12-22	16-25	20-32	25-40
Packing unit	100	100	100	100	100

Article no.	950010016095	950012022095	950016025095	950020032095	950025040095
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Band width mm	9	9	9	9	9
Range mm	35-50	40-60	50-70	60-80	70-90
Packing unit	50	50	50	25	25

Article no.	950035050095	950040060095	950050070095	950060080095	950070090095
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Band width mm	9	9
Range mm	80-100	90-110
Packing unit	25	25

Article no.	950080100095	950090110095
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APD Connect Hose Clamps W5 - 12mm band width

Band width mm	12	12	12	12	12
Range mm	12-22	16-25	20-32	25-40	35-50
Packing unit	100	100	100	100	50

Article no.	950012022125	950016025125	950020032125	950025040125	950035050125
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Band width mm	12	12	12	12	12
Range mm	40-60	50-70	60-80	70-90	80-100
Packing unit	50	50	25	25	25

Article no.	950040060125	950050070125	950060080125	950070090125	950080100125
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Band width mm	12	12	12	12	12
Range mm	90-110	100-120	110-130	120-140	130-150
Packing unit	25	10	10	10	10

Article no.	950090110125	950100120125	950110130125	950120140125	950130150125
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Band width mm	12	12
Range mm	160-180	190-210
Packing unit	10	10

Article no.	950160180125	950190210125
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Material: Band and screwing case
steel zinc plated,
hexagonal screw
steel blue chromated,
chrom-VI-free

Screw: Hexagonal screw

APD Connect High Strength Clamps W1

Band width mm	18	18	18	18	18
Range mm	17-19	19-21	20-22	21-23	23-25
Packing unit	50	50	50	50	50
Article no.	940017019181	940019021181	940020022181	940021023181	940023025181

Band width mm	18	20	20	20	20
Range mm	26-28	29-31	30-33	32-35	34-37
Packing unit	50	50	50	50	50
Article no.	940026028181	940029031201	940030033201	940032035201	940034037201

Band width mm	20	20	20	20	22
Range mm	36-39	38-41	40-43	43-46	44-47
Packing unit	50	25	25	25	25
Article no.	940036039201	940038041201	940040043201	940043046201	940044047221

Band width mm	22	22	22	22	22
Range mm	48-51	52-55	56-59	60-63	64-67
Packing unit	25	25	25	25	25
Article no.	940048051221	940052055221	940056059221	940060063221	940064067221

Band width mm	24	24	24	24	24
Range mm	68-73	74-79	76-80	80-85	86-91
Packing unit	25	25	25	10	10
Article no.	940068073241	940074079241	940076080241	940080085241	940086091241

Band width mm	24	24	24	24	24
Range mm	92-97	98-103	104-112	110-118	113-121
Packing unit	10	10	10	10	10
Article no.	940092097241	940098103241	940104112241	940110118241	940113121241

Band width mm	24	26	26	26	26
Range mm	122-130	131-139	140-148	149-161	162-174
Packing unit	10	10	10	10	10
Article no.	940122130241	940131139261	940140148261	940149161261	940162174261

Band width mm	26	26	26	26	26
Range mm	175-187	188-200	195-210	201-213	214-226
Packing unit	10	10	10	10	10
Article no.	940175187261	940188200261	940195210261	940201213261	940214226261

Band width mm	26	26			
Range mm	227-239	240-252			
Packing unit	10	10			
Article no.	940227239261	940240252261			



Material: Band, screw casing and hexagonal screw stainless steel 1.4301, corrosion resistant

Screw: Hexagonal screw

APD Connect High Strength Clamps W4

Band width mm	18	18	18	18	18
Range mm	17-19	19-21	20-22	21-23	23-25
Packing unit	50	50	50	50	50
Article no.	940017019184	940019021184	940020022184	940021023184	940023025184

Band width mm	18	20	20	20	20
Range mm	26-28	29-31	30-33	32-35	34-37
Packing unit	50	50	50	50	50
Article no.	940026028184	940029031204	940030033204	940032035204	940034037204

Band width mm	20	20	20	20	22
Range mm	36-39	38-41	40-43	43-46	44-47
Packing unit	50	25	25	25	25
Article no.	940036039204	940038041204	940040043204	940043046204	940044047224

Band width mm	22	22	22	22	22
Range mm	48-51	52-55	56-59	60-63	64-67
Packing unit	25	25	25	25	25
Article no.	940048051224	940052055224	940056059224	940060063224	940064067224

Band width mm	24	24	24	24	24
Range mm	68-73	74-79	76-80	80-85	86-91
Packing unit	25	25	25	10	10
Article no.	940068073244	940074079244	940076080244	940080085244	940086091244

Band width mm	24	24	24	24	24
Range mm	92-97	98-103	104-112	110-118	113-121
Packing unit	10	10	10	10	10
Article no.	940092097244	940098103244	940104112244	940110118244	940113121244

Band width mm	24	26	26	26	26
Range mm	122-130	131-139	140-148	149-161	162-174
Packing unit	10	10	10	10	10
Article no.	940122130244	940131139264	940140148264	940149161264	940162174264

Band width mm	26	26	26	26	26
Range mm	175-187	188-200	195-210	201-213	214-226
Packing unit	10	10	10	10	10
Article no.	940175187264	940188200264	940195210264	940201213264	940214226264

Band width mm	26	26			
Range mm	227-239	240-252			
Packing unit	10	10			
Article no.	940227239264	940240252264			



APD CONNECT

Wire Hose Clamps W1

Material: Band, screw casing and hexagonal screw steel zinc plated, chrom-VI-free
Screw: Hexagonal screw with cross slot

APD Connect Wire Hose Clamps W1

Wire size mm	1,5	1,5	1,5	1,8	1,8
Screw	M5 X 30	M5 X 30	M5 X 30	M5 X 30	M5 X 30
Range mm	11-14	13-16	15-18	17-20	19-22
Packing unit	100	100	100	100	100
Article no.	960011014151	960013016151	960015018151	960017020181	960019022181

Wire size mm	1,8	1,8	1,8	2,2	2,2
Screw	M5 X 30	M5 X 30	M5 X 30	M6 X 40	M6 X 40
Range mm	20-24	22-26	24-28	26-30	28-32
Packing unit	100	100	100	100	100
Article no.	960020024181	960022026181	960024028181	960026030221	960028032221

Wire size mm	2,2	2,2	2,2	2,2	2,2
Screw	M6 X 40	M6 X 40	M6 X 40	M6 X 40	M6 X 40
Range mm	31-35	33-36	35-40	37-42	40-45
Packing unit	50	50	50	50	50
Article no.	960031035221	960033036221	960035040221	960037042221	960040045221

Wire size mm	2,2	2,2	2,2	2,2	2,2
Screw	M6 X 40	M6 X 50	M6 X 50	M6 X 50	M6 X 50
Range mm	42-46	43-48	45-50	47-52	50-55
Packing unit	50	50	50	50	50
Article no.	960042046221	960043048221	960045050221	960047052221	960050055221

Wire size mm	2,2	2,2	2,2	2,2	2,2
Screw	M6 X 50	M6 X 60	M6 X 60	M6 X 60	M6 X 60
Range mm	53-58	54-62	56-60	60-65	63-68
Packing unit	50	50	50	50	50
Article no.	960053058221	960054062221	960056060221	960060065221	960063068221

Wire size mm	2,2	2,2	2,2	2,2	2,2
Screw	M6 X 70	M6 X 70	M6 X 70	M6 X 70	M8 X 70
Range mm	65-70	70-75	75-80	80-85	84-90
Packing unit	50	50	50	50	50
Article no.	960065070221	960070075221	960075080221	960080085221	960084090221

Wire size mm	2,2	2,2	2,2	2,2	2,2
Screw	M8 X 70	M8 X 80	M8 X 80	M8 X 80	M8 X 80
Range mm	89-95	94-100	98-105	103-110	108-115
Packing unit	10	10	10	10	10
Article no.	960089095221	960094100221	960098105221	960103110221	960108115221

Wire size mm	2,2	2,2	2,2	2,2	2,2
Screw	M8 X 80	M8 X 80	M8 X 80	M8 X 80	M8 X 80
Range mm	113-120	118-125	123-130	128-135	133-140
Packing unit	10	10	10	10	10
Article no.	960113120221	960118125221	960123130221	960128135221	960133140221



Material: Band, screw casing and hexagonal screw steel zinc plated, chrom-VI-free

Screw: Hexagonal screw with cross slot



APD Connect Wire Hose Clamps W1

Wire size mm	2,2	2,2	2,2	2,2	2,2
Screw	M8 X 80	M8 X 80	M8 X 80	M8 X 80	M8 X 80
Range mm	138-145	143-150	148-155	153-160	158-165
Packing unit	10	10	10	10	10
Article no.	960138145221	960143150221	960148155221	960153160221	960158165221

Wire size mm	2,2	2,2	2,2	2,2	2,2
Screw	M8 X 80	M8 X 80	M8 X 80	M8 X 80	M8 X 80
Range mm	163-170	168-175	173-180	178-185	185-195
Packing unit	10	10	10	10	10
Article no.	960163170221	960168175221	960173180221	960178185221	960185195221

Wire size mm	2,2
Screw	M8 X 80
Range mm	195-205
Packing unit	10
Article no.	960195205221

Material: Brass

Application: Screws stainless steel
For bonding of suction hoses



APD Connect Clamp Collars 2-parts

Hose IW mm	19	25	32
Hose size	3/4"	1"	1 1/4"
Range mm	25-27	31-34	38-41
Packing unit	2	2	2
Article no.	116210	116211	116212

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