



# PERSOON

ACCURA Peripheral Balloon Dilation Catheter

*Your personal Balloon for **quick peripheral revascularisation***

Accura products for a blooming health



Developed under German Technology  
Manufactured in Germany

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## PERSOON - Peripheral Balloon Dilation Catheter

*Your personal Balloon for quick peripheral revascularisation*

- **5-fold Balloon** provides a **small profile**
- **Minimal winging**
- **Good radiopaque visibility**
- **Platinum** X-ray Balloon marker
- **Low profile**
- **Semi compliant** Balloon characteristic
- **Flexible** catheter
- **Good pushability**
- **Hydrophilic** coating
- **Broad range** of models and sizes designed for specific applications

Compliance Table of PTA Balloon Catheter – 0.014" guidewire compatibility									
Pressure [bar]	Balloon Diameter [mm]								
	1.25	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
5 bar	1.21	1.46	1.94	2.43	2.92	3.40	3.88	4.36	4.84
6 bar	1.22	1.47	1.96	2.45	2.94	3.43	3.91	4.40	4.88
7 bar	1.23	1.48	1.97	2.47	2.96	3.45	3.94	4.43	4.92
8 bar	1.24	1.49	1.99	2.48	2.98	3.48	3.97	4.47	4.96
9 bar (NP)	1.25	1.50	2.00	2.50	3.00	3.50	4.00	4.50	5.00
10 bar	1.26	1.51	2.02	2.52	3.02	3.53	4.03	4.54	5.04
11 bar	1.27	1.52	2.03	2.54	3.04	3.55	4.06	4.57	5.08
12 bar	1.28	1.53	2.05	2.55	3.06	3.58	4.09	4.61	5.12
13 bar	1.29	1.54	2.06	2.57	3.08	3.60	4.12	4.64	5.16
14 bar	1.30	1.55	2.08	2.59	3.10	3.63	4.15	4.68	5.20
15 bar	1.31	1.56	2.09	2.61	3.12	3.65	4.18	4.71	5.24
16 bar	1.32	1.57	2.11	2.62	3.14	3.68	4.21	4.75	5.28
17 bar	1.33	1.58	2.12	2.64	3.16	3.70	4.24	4.78	5.32
18 bar (RBP)	1.34	1.59	2.14	2.66	3.18	3.73	4.27	4.82	5.36



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Balloon Catheter, Coated, Guide Wire 0.014", Usable Catheter Length 120/150cm					
Balloon $\phi$	10	15	20	30	40
1.25	14PS1210-XX	14PS1215-XX	14PS1220-XX	14PS1230-XX	14PS1240-XX
1.50	14PS1510-XX	14PS1515-XX	14PS1520-XX	14PS1530-XX	14PS1540-XX
2.0	14PS2010-XX	14PS2015-XX	14PS2020-XX	14PS2030-XX	14PS2040-XX
2.5	14PS2510-XX	14PS2515-XX	14PS2520-XX	14PS2530-XX	14PS2540-XX
3.0	14PS3010-XX	14PS3015-XX	14PS3020-XX	14PS3030-XX	14PS3040-XX
3.5	14PS3510-XX	14PS3515-XX	14PS3520-XX	14PS3530-XX	14PS3540-XX
4.0	14PS4010-XX	14PS4015-XX	14PS4020-XX	14PS4030-XX	14PS4040-XX
4.5	14PS4510-XX	14PS4515-XX	14PS4520-XX	14PS4530-XX	14PS4540-XX
5.0	14PS5010-XX	14PS5015-XX	14PS5020-XX	14PS5030-XX	14PS5040-XX

Balloon Catheter, Coated, Guide Wire 0.014", Usable Catheter Length 120/150cm					
Balloon $\phi$	60	80	100	120	140
1.25	14PS1260-XX	14PS1280-XX	14PS12100-XX	14PS12120-XX	14PS12140-XX
1.50	14PS1560-XX	14PS1580-XX	14PS15100-XX	14PS15120-XX	14PS15140-XX
2.0	14PS2060-XX	14PS2080-XX	14PS20100-XX	14PS20120-XX	14PS20140-XX
2.5	14PS2560-XX	14PS2580-XX	14PS25100-XX	14PS25120-XX	14PS25140-XX
3.0	14PS3060-XX	14PS3080-XX	14PS30100-XX	14PS30120-XX	14PS30140-XX
3.5	14PS3560-XX	14PS3580-XX	14PS35100-XX	14PS35120-XX	14PS35140-XX
4.0	14PS4060-XX	14PS4080-XX	14PS40100-XX	14PS40120-XX	14PS40140-XX
4.5	14PS4560-XX	14PS4580-XX	14PS45100-XX	14PS45120-XX	14PS45140-XX
5.0	14PS5060-XX	14PS5080-XX	14PS50100-XX	14PS50120-XX	14PS50140-XX

Balloon Catheter, Coated, Guide Wire 0.014", Usable Catheter Length 120/150cm						
Balloon $\phi$	150	170	200	220	250	280
1.25	14PS12150-XX	14PS12170-XX	14PS12200-XX	14PS12220-XX	14PS12250-XX	14PS12280-XX
1.50	14PS15150-XX	14PS15170-XX	14PS15200-XX	14PS15220-XX	14PS15250-XX	14PS15280-XX
2.0	14PS20150-XX	14PS20170-XX	14PS20200-XX	14PS20220-XX	14PS20250-XX	14PS20280-XX
2.5	14PS25150-XX	14PS25170-XX	14PS25200-XX	14PS25220-XX	14PS25250-XX	14PS25280-XX
3.0	14PS30150-XX	14PS30170-XX	14PS30200-XX	14PS30220-XX	14PS30250-XX	14PS30280-XX
3.5	14PS35150-XX	14PS35170-XX	14PS35200-XX	14PS35220-XX	14PS35250-XX	14PS35280-XX
4.0	14PS40150-XX	14PS40170-XX	14PS40200-XX	14PS40220-XX	14PS40250-XX	14PS40280-XX
4.5	14PS45150-XX	14PS45170-XX	14PS45200-XX	14PS45220-XX	14PS45250-XX	14PS45280-XX
5.0	14PS50150-XX	14PS50170-XX	14PS50200-XX	14PS50220-XX	14PS50250-XX	14PS50280-XX

For XX please insert requested catheter length, 12 for 120 cm, 15 for 150 cm



## PERSON - Peripheral Balloon Dilation Catheter

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- **5-fold Balloon** provides a **small profile**
- **Minimal winging**
- **Good radiopaque visibility**
- Two **Platinum** X-ray Balloon marker
- **Low Entry Profile** 0.4 mm
- **Semi compliant** Balloon characteristic
- **Flexible** catheter
- **Good pushability**
- **Hydrophilic** coating
- **Broad range** of models and sizes designed for specific applications

Compliance Table of PTA Balloon Catheter – 0.018" guidewire compatibility											
Pressure [bar]	Balloon Diameter [mm]										
	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0
5 bar	1.93	2.40	2.88	3.36	3.84	4.34	4.84	5.32	5.80	6.26	6.76
6 bar	1.95	2.43	2.91	3.40	3.88	4.38	4.88	5.37	5.85	6.32	6.82
7 bar	1.97	2.45	2.94	3.43	3.92	4.42	4.92	5.41	5.90	6.38	6.88
8 bar	1.98	2.48	2.97	3.47	3.96	4.46	4.96	5.46	5.95	6.44	6.94
<b>9 bar (NP)</b>	<b>2.00</b>	<b>2.50</b>	<b>3.00</b>	<b>3.50</b>	<b>4.00</b>	<b>4.50</b>	<b>5.00</b>	<b>5.50</b>	<b>6.00</b>	<b>6.50</b>	<b>7.00</b>
10 bar	2.02	2.53	3.03	3.54	4.04	4.54	5.04	5.55	6.05	6.56	7.06
11 bar	2.03	2.55	3.06	3.57	4.08	4.58	5.08	5.59	6.10	6.62	7.12
12 bar	2.05	2.58	3.09	3.61	4.12	4.62	5.12	5.64	6.15	6.68	7.18
13 bar	2.07	2.60	3.12	3.64	4.16	4.66	5.16	5.68	6.20	6.74	7.24
14 bar	2.09	2.63	3.15	3.68	4.20	4.70	5.20	5.73	6.25	6.80	7.30
15 bar	2.10	2.65	3.18	3.71	4.24	4.74	5.24	5.77	6.30	6.86	7.36
16 bar	2.12	2.68	3.21	3.75	4.28	4.78	5.28	5.82	6.35	6.92	7.42
17 bar	2.14	2.70	3.24	3.78	4.32	4.82	5.32	5.86	6.40	6.98	7.48
<b>18 bar (RBP)</b>	<b>2.15</b>	<b>2.73</b>	<b>3.27</b>	<b>3.82</b>	<b>4.36</b>	<b>4.86</b>	<b>5.36</b>	<b>5.91</b>	<b>6.45</b>	<b>7.04</b>	<b>7.54</b>



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Balloon Catheter, Coated, Guide Wire 0.018", Usable Catheter Length 80/135cm					
Balloon $\phi$	15	20	30	40	60
2.0	18PS2015-XX	18PS2020-XX	18PS2030-XX	18PS2040-XX	18PS2060-XX
2.5	18PS2515-XX	18PS2520-XX	18PS2530-XX	18PS2540-XX	18PS2560-XX
3.0	18PS3015-XX	18PS3020-XX	18PS3030-XX	18PS3040-XX	18PS3060-XX
3.5	18PS3515-XX	18PS3520-XX	18PS3530-XX	18PS3540-XX	18PS3560-XX
4.0	18PS4015-XX	18PS4020-XX	18PS4030-XX	18PS4040-XX	18PS4060-XX
4.5	18PS4515-XX	18PS4520-XX	18PS4530-XX	18PS4540-XX	18PS4560-XX
5.0	18PS5015-XX	18PS5020-XX	18PS5030-XX	18PS5040-XX	18PS5060-XX
5.5	18PS5515-XX	18PS5520-XX	18PS5530-XX	18PS5540-XX	18PS5560-XX
6.0	18PS6015-XX	18PS6020-XX	18PS6030-XX	18PS6040-XX	18PS6060-XX
6.5	18PS6515-XX	18PS6520-XX	18PS6530-XX	18PS6540-XX	18PS6560-XX
7.0	18PS7015-XX	18PS7020-XX	18PS7030-XX	18PS7040-XX	18PS7060-XX

Balloon Catheter, Coated, Guide Wire 0.018", Usable Catheter Length 80/135cm					
Balloon $\phi$	80	100	120	150	200
2.0	18PS2080-XX	18PS20100-XX	18PS20120-XX	18PS20150-XX	18PS20200-XX
2.5	18PS2580-XX	18PS25100-XX	18PS25120-XX	18PS25150-XX	18PS25200-XX
3.0	18PS3080-XX	18PS30100-XX	18PS30120-XX	18PS30150-XX	18PS30200-XX
3.5	18PS3580-XX	18PS35100-XX	18PS35120-XX	18PS35150-XX	18PS35200-XX
4.0	18PS4080-XX	18PS40100-XX	18PS40120-XX	18PS40150-XX	18PS40200-XX
4.5	18PS4580-XX	18PS45100-XX	18PS45120-XX	18PS45150-XX	18PS45200-XX
5.0	18PS5080-XX	18PS50100-XX	18PS50120-XX	18PS50150-XX	18PS50200-XX
5.5	18PS5580-XX	18PS55100-XX	18PS55120-XX	18PS55150-XX	18PS55200-XX
6.0	18PS6080-XX	18PS60100-XX	18PS60120-XX	18PS60150-XX	18PS60200-XX
6.5	18PS6580-XX	18PS65100-XX	18PS65120-XX	18PS65150-XX	18PS65200-XX
7.0	18PS7080-XX	18PS70100-XX	18PS70120-XX	18PS70150-XX	18PS70200-XX

Balloon Catheter, Coated, Guide Wire 0.018", Usable Catheter Length 80/135cm		
Balloon $\phi$	220	280
2.0	18PS20220-XX	18PS20280-XX
2.5	18PS25220-XX	18PS25280-XX
3.0	18PS30220-XX	18PS30280-XX
3.5	18PS35220-XX	18PS35280-XX
4.0	18PS40220-XX	18PS40280-XX
4.5	18PS45220-XX	18PS45280-XX
5.0	18PS50220-XX	18PS50280-XX
5.5	18PS55220-XX	18PS55280-XX
6.0	18PS60220-XX	18PS60280-XX
6.5	18PS65220-XX	18PS65280-XX
7.0	18PS70220-XX	18PS70280-XX

For XX please insert requested catheter length, 08 for 80 cm, 13 for 135 cm



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- **Good radiopaque visibility**
- Two **Platinum** X-ray Balloon marker
- **Low Entry Profile** 0.8 mm
- **Semi compliant** Balloon characteristic
- **Flexible** catheter
- **Good pushability**
- **Hydrophilic** coating
- **Broad range** of models and sizes designed for specific applications

Compliance Table of PTA Balloon Catheter – 0.035" guidewire compatibility												
Pressure [bar]	Balloon Diameter [mm]											
	3.00	3.50	4.00	4.50	5.00	5.50	6.00	7.00	8.00	9.00	10.00	12.00
5 bar	2.94	3.42	3.84	4.36	4.84	5.32	5.80	6.80	7.76	8.80	9.64	11.54
6 bar	2.97	3.46	3.91	4.43	4.92	5.41	5.90	6.90	7.88	8.90	9.82	11.77
7 bar (NP)	3.00	3.50	4.00	4.50	5.00	5.50	6.00	7.00	8.00	9.00	10.00	12.00
8 bar	3.03	3.54	4.06	4.57	5.08	5.59	6.10	7.10	8.12	9.10	10.18	12.23
9 bar	3.06	3.58	4.12	4.64	5.16	5.68	6.20	7.20	8.24	9.20	10.36	12.46
10 bar (RBP)	3.09	3.62	4.18	4.71	5.24	5.77	6.30	7.30	8.36	9.30	10.54	12.69
11 bar	3.12	3.66	4.24	4.78	5.32	5.86	6.40	7.40	8.48	9.40	10.72	12.92
12 bar	3.15	3.70	4.30	4.85	5.40	5.95	6.50	7.50	8.60	9.50	10.90	13.15
13 bar (RBP)	3.18	3.74	4.36	4.92	5.48	6.04	6.60	7.60	8.72	9.60	11.08	13.38
14 bar	3.21	3.78	4.42	4.99	5.56	6.13	6.70	7.70	8.84	9.70	11.26	13.61
15 bar	3.24	3.82	4.48	5.06	5.64	6.22	6.80	7.80	8.96	9.80	11.44	13.84
16 bar	3.27	3.86	4.54	5.13	5.72	6.31	6.90	7.90	9.08	9.90	11.62	14.07
17 bar	3.30	3.90	4.60	5.20	5.80	6.40	7.00	8.00	9.20	10.00	11.80	14.30



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Balloon Catheter, Coated, Guide Wire 0.035", Usable Catheter Length 80/120/150cm					
Balloon $\phi$	10	15	20	30	40
3.0	35PS3010-XX	35PS3015-XX	35PS3020-XX	35PS3030-XX	35PS3040-XX
3.5	35PS3510-XX	35PS3515-XX	35PS3520-XX	35PS3530-XX	35PS3540-XX
4.0	35PS4010-XX	35PS4015-XX	35PS4020-XX	35PS4030-XX	35PS4040-XX
4.5	35PS4510-XX	35PS4515-XX	35PS4520-XX	35PS4530-XX	35PS4540-XX
5.0	35PS5010-XX	35PS5015-XX	35PS5020-XX	35PS5030-XX	35PS5040-XX
5.5	35PS5510-XX	35PS5515-XX	35PS5520-XX	35PS5530-XX	35PS5540-XX
6.0	35PS6010-XX	35PS6015-XX	35PS6020-XX	35PS6030-XX	35PS6040-XX
7.0	35PS7010-XX	35PS7015-XX	35PS7020-XX	35PS7030-XX	35PS7040-XX
8.0	35PS8010-XX	35PS8015-XX	35PS8020-XX	35PS8030-XX	35PS8040-XX
9.0	35PS9010-XX	35PS9015-XX	35PS9020-XX	35PS9030-XX	35PS9040-XX
10.0	35PS10010-XX	35PS10015-XX	35PS10020-XX	35PS10030-XX	35PS10040-XX
12.0	35PS12010-XX	35PS12015-XX	35PS12020-XX	35PS12030-XX	35PS12040-XX

Balloon Catheter, Coated, Guide Wire 0.035", Usable Catheter Length 80/120/150cm					
Balloon $\phi$	60	80	100	120	150
3.0	35PS3060-XX	35PS3080-XX	35PS30100-XX	35PS30120-XX	35PS30150-XX
3.5	35PS3560-XX	35PS3580-XX	35PS35100-XX	35PS35120-XX	35PS35150-XX
4.0	35PS4060-XX	35PS4080-XX	35PS40100-XX	35PS40120-XX	35PS40150-XX
4.5	35PS4560-XX	35PS4580-XX	35PS45100-XX	35PS45120-XX	35PS45150-XX
5.0	35PS5060-XX	35PS5080-XX	35PS50100-XX	35PS50120-XX	35PS50150-XX
5.5	35PS5560-XX	35PS5580-XX	35PS55100-XX	35PS55120-XX	35PS55150-XX
6.0	35PS6060-XX	35PS6080-XX	35PS60100-XX	35PS60120-XX	35PS60150-XX
7.0	35PS7060-XX	35PS7080-XX	35PS70100-XX	35PS70120-XX	35PS70150-XX
8.0	35PS8060-XX	35PS8080-XX	35PS80100-XX	35PS80120-XX	35PS80150-XX
9.0	35PS9060-XX	35PS9080-XX	35PS90100-XX	35PS90120-XX	35PS90150-XX
10.0	35PS10060-XX	35PS10080-XX	35PS100100-XX	35PS100120-XX	35PS100150-XX
12.0	35PS12060-XX	35PS12080-XX	35PS120100-XX	35PS120120-XX	35PS120150-XX

Balloon Catheter, Coated, Guide Wire 0.035", Usable Catheter Length 80/120/150cm			
Balloon $\phi$	200	220	280
3.0	35PS30200-XX	35PS30220-XX	35PS30280-XX
3.5	35PS35200-XX	35PS35220-XX	35PS35280-XX
4.0	35PS40200-XX	35PS40220-XX	35PS40280-XX
4.5	35PS45200-XX	35PS45220-XX	35PS45280-XX
5.0	35PS50200-XX	35PS50220-XX	35PS50280-XX
5.5	35PS55200-XX	35PS55220-XX	35PS55280-XX
6.0	35PS60200-XX	35PS60220-XX	35PS60280-XX
7.0	35PS70200-XX	35PS70220-XX	35PS70280-XX
8.0	35PS80200-XX	35PS80220-XX	35PS80280-XX
9.0	35PS90200-XX	35PS90220-XX	35PS90280-XX
10.0	35PS100200-XX	35PS100220-XX	35PS100280-XX
12.0	35PS120200-XX	35PS120220-XX	35PS120280-XX

For XX please insert requested catheter length, 08 for 80 cm, 12 for 120 cm, 15 for 150 cm