



ANP-Systems GmbH

As a globally recognised manufacturer, **ANP-Systems GmbH** offers in the field of geotechnics all current anchoring and micropile systems.

In addition to the development and manufacture of self-drilling hollow bar systems, we also offer our customers assistance for the installation of our products. Our product range in the area of drilling technology for the ANP-self-drilling system ranges from seals and flushing shafts to complete flushing heads.



Drilling technology – ANP-self-drilling system

Flushing Head:



Designation	Article No.	Description	Weight	Unit
Flushing Head 45 mm	H8000-SPÜL45	flushing head 45 mm consisting of: flushing ring, flushing shaft for self-drilling-system R32; 4 seals for flushing ring; 4 spare seals	4.30 kg	pcs.
Flushing Head 61 mm	H8000-SPÜL61	flushing head 61 mm consisting of: flushing ring, flushing shaft for self-drilling-system R32 / R38; 4 seals for flushing ring; 4 spare seals	6.60 kg	pcs.
Flushing Head 75 mm	H8000-SPÜL75	flushing head 75 mm consisting of: flushing ring, flushing shaft for self-drilling-system R32 / R38 / R5Z; 4 seals for flushing ring; 4 spare seals	12.70 kg	pcs.
Flushing Head 100 mm	H8000-SPÜL100	flushing head 100 mm consisting of: flushing ring, flushing shaft for self-drilling-system R32 / R38 / R51; 4 seals for flushing ring; 4 spare seals	21.70 kg	pcs.
Flushing Head 100 mm	H8000-SPÜL100	flushing head 100 mm consisting of: flushing ring, flushing shaft for self-drilling-system RR64 / RR76; 4 seals for flushing ring; 4 spare seals	19.40 kg	pcs.
Flushing Head 160 mm	H8000-SPÜL160	flushing head 100 mm consisting of: flushing ring, flushing shaft for self-drilling-system RR64 / RR76 / RR108; 4 seals for flushing ring; 4 spare seals	47.00 kg	pcs.

Price on request; subject to errors and changes.

Flushing Ring and Seals:



Designation	Article No.	Description	Weight	Unit
Flushing Ring 45 mm	H8000-SGH45	d=45 mm; 1" - connection	1.65 kg	pcs.
Seal for Flushing Ring for 45 mm	W45-LI	for flushing ring 45 mm; D=55 mm; d=45 x 10 mm	0.01 kg	pcs.
O-Ring for 45 mm	W45-OR	for flushing ring 45 mm; d=45 x 8 mm	0.01 kg	pcs.
Flushing Ring 61 mm	H8000-SGH61	D=93 mm; d=61 mm; 1" - connection	2.52 kg	pcs.
Seal for Flushing Ring for 61 mm	W61-LI	for flushing ring 61 mm; D=69 mm; d=61.5 x 7 mm	0.01 kg	pcs.
O-Ring for 61 mm	W61-OR	for flushing ring 61 mm; d=60 x 10 mm	0.02 kg	pcs.
Flushing Ring 75 mm	H8000-SGH75	D= 90 mm; d=75 mm 1 ½" - connection	4.64 kg	pcs.
Seal for Flushing Ring for 75 mm	W75-LI	for flushing ring 75 mm; D=90 mm; d=75 x 10 mm	0.01 kg	pcs.
Flushing Ring 100 mm	H8000-SGH100	d=100 mm; 2" - connection	6.20 kg	pcs.
Seal for Flushing Ring for 100 mm	W100-LI	for flushing ring 100 mm; D=120 mm; d=100 x 12 mm	0.04 kg	pcs.
Flushing Ring 120 mm	H8000-SGH120	d=120 mm; 2" - connection	8.16 kg	pcs.
Seal for Flushing Ring for 120 mm	W120-LI	for flushing ring 120 mm; D=120 mm; d=140 x 12 mm	0.04 kg	pcs.
Flushing Ring 160 mm	H8000-SGH160	d=160 mm; 2"- connection	8.00 kg	Stk.
Seal for Flushing Ring fro 160 mm	W160-LI	for flushing ring 160 mm; D=180 mm; d=160 x 15 mm	0.09 kg	pcs.
Flushing Ring 170 mm	H8000-SGH170	d=170 ; 2" - connection	12.00 kg	pcs.
Seal for Flushing Ring for 170 mm	W170-LI	for flushing ring 170 mm; D=190 mm; d=160 x 15 mm	0.10 kg	pcs.
O-Ring RR64	H8000-OR-RR64	O-Ring as an anchor seal for RR64; d=54 x 6 mm	0.02 kg	pcs.
O-Ring RR76	H8000-OR-RR76	O-Ring as an anchor seal for RR76; d=68 x 6 mm	0.02 kg	pcs.
O-Ring RR108	H8000-OR-RR108	O-Ring as an anchor seal for RR108; d=90 x 6 mm	0.02 kg	pcs.

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Flushing Shaft:



Designation	Article No.	Description	Weight	Unit
<i>Flushing Shaft for Hollow-bar R32</i>				
Flushing Shaft 61 - R32R32	W61-R32-R32	flushing shaft 61; R32f-R32f; d=61.5 mm; L=233 mm	4.20 kg	pcs.
Flushing Shaft 61 - R38R32	W61-R38-R32	flushing shaft 61; R38f-R32f; d=61.5 mm; L=233 mm	4.20 kg	pcs.
Flushing Shaft 61 - T38R32	W61-T38-R32	flushing shaft 61; T38f-R32f; d=61.5mm; L=229 mm	4.20 kg	pcs.
Flushing Shaft 61 - T45R32	W61-T45-R32	flushing shaft 61; T45f-R32f; d=61.5 mm; L=229 mm	4.60 kg	pcs.
Flushing Shaft 75 - H55R32	W75-H55-R32	flushing shaft 75; H55f-R32f; d=61.5 mm; L=300 mm	7.20 kg	pcs.
Flushing Shaft 75 - T45R32	W75-T45-R32	flushing shaft 75; T45f-R32f; d=61.5 mm; L=320mm	9.70 kg	pcs.
Flushing Shaft 100 - H55R32	W100-H55-R32	flushing shaft 100; H55f-R32f; d=100 mm; L=305mm	15.20 kg	pcs.
<i>Flushing Shaft for Hollow-bar R38</i>				
Flushing Shaft 61-T38R38	W61-T38-R38	flushing shaft 61; T38f-R38f; d=61.5 mm; L=229 mm	4.40 kg	pcs.
Flushing Shaft 61-T45R38	W61-T45-R38	flushing shaft 61; T45f-R38f; d=61.5 mm; L=229 mm	4.60 kg	pcs.
Flushing Shaft 75-H55R38	W75-H55-R38	flushing shaft 75; H55f-R38f; d=75 mm; L=300 mm	7.00 kg	pcs..
Flushing Shaft 75-R38R38	W75-R38-R38	flushing shaft 75; R38f-R38f; d=75 mm; L=300 mm	9.70 kg	pcs.
Flushing Shaft 75-T45R38	W75-T45-R38	flushing shaft 75; T45f-R38f; d=75 mm; L=360 mm	9.70 kg	pcs.
Flushing Shaft 75-T51R38	W75-T51-R38	flushing shaft 75; T51f-R38f; d=75 mm; L=300 mm	7.00 kg	pcs.
Flushing Shaft 100-H55R38	W100-H55-R38	flushing shaft 100; H55f-R38f; d=100 mm; L=305 mm	15.20 kg	pcs.

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<i>Flushing Shaft for Hollow-bar R51</i>				
Flushing Shaft 75-T45R51	W75-T45-R51	flushing shaft 75; T45f-R51f; d=75 mm; L=300 mm	7.40 kg	pcs.
Flushing Shaft 100-H55R51	W100-H55-R51	flushing shaft 100; H55f-R51f; d=100 mm; L=305 mm	13.80 kg	pcs.
Flushing Shaft 100-H64R51	W100-H64-R51	flushing shaft 100; H64f-R51f; d=100 mm; L=305 mm	14.00 kg	pcs.
Flushing Shaft 100-RT70R51	W100-RT70-R51	flushing shaft 100; RT70f-R51f; d=100 mm; L=310 mm	13.40 kg	pcs.
Flushing Shaft 120-H92R51	W120-H92-R51	flushing shaft 120; H92f-R51f; d=120 mm; L=300 mm	17.70 kg	pcs.
Flushing Shaft 160-C112R51	W160-C112-R51	flushing shaft 160; C112(H112)f-R51f; d=160 mm; L=360 mm	43.80 kg	pcs.
<i>Flushing Shaft for Hollow-bar RR64</i>				
Flushing Shaft 100-H55RR64	W100-H55-RR64	flushing shaft 100; H55f-RR64f; d=100 mm; L=310 mm	13.00 kg	pcs.
Flushing Shaft 100-H64RR64	W100-H64-RR64	flushing shaft 100; H64f-RR64f; d=100 mm; L=310 mm	13.00 kg	pcs.
Flushing Shaft 100-RT70RR64	W100-RT70-RR64	flushing shaft 100; RT70f-RR64f; d=100 mm; L=310 mm	13.00 kg	pcs.
Flushing Shaft 120-C90RR64	W120-C90-RR64	flushing shaft 120; C90f-RR64f; d=120 mm; L=320 mm	18.66 kg	pcs.
Flushing Shaft 120-H92RR64	W120-H92-RR64	flushing shaft 120; H92f-RR64f; d=120 mm; L=320 mm	18.41 kg	pcs.
Flushing Shaft 160-C112RR64	W160-C112-RR64	flushing shaft 160; C112(H112)f-RR64f; d=160 mm; L=360 mm	38.00 kg	pcs.
<i>Flushing Shaft for Hollow-bar RR76</i>				
Flushing Shaft 100-H55RR76	W100-H55-RR76	flushing shaft 100; H55f-RR76f; d=100 mm; L=305 mm	13.00 kg	pcs.
Flushing Shaft 100-H64RR76	W100-H64-RR76	flushing shaft 100; H64f-RR76f; d=100 mm; L=305 mm	13.00 kg	pcs.
Flushing Shaft 100-RT70RR76	W100-RT70-RR76	flushing shaft 100; RT70f-RR76f; d=100 mm; L=310 mm	13.00 kg	pcs.
Flushing Shaft 120-C90RR76	W120-C90-RR76	flushing shaft 120; C90f-RR76f; d=120 mm; L=320 mm	17.20 kg	pcs.
Flushing Shaft 120-H92RR76	W120-H92-RR76	flushing shaft 120; H92f-RR76f; d=120 mm; L=320 mm	17.00 kg	pcs.
Flushing Shaft 160-C112RR76	W160-C112-RR76	flushing shaft 160; C112(H112)f-RR76f; d=160mm; L=360 mm	38.00 kg	pcs.

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<i>Flushing Shaft for Hollow-bar RR108</i>				
Flushing Shaft 160-C112RR108	W160-C112-RR108	flushing shaft 160; C112(H112)f-RR108f; d=160 mm; L=350 mm	36.30 kg	pcs.
Flushing Shaft 170-C112RR108	W170-C112-RR108	flushing shaft 170; C112(H112)f-RR108f; d=170 mm; L=320 mm	36.00 kg	pcs.
<i>Universal Flushing Shaft</i>				
Flushing Shaft 170-H112-H100	W170-H112-H100	flushing shaft 170; C112(H112)f-H100f; d=170 mm; L=300 mm	36.00 kg	pcs.

Percussion Adapter:



Designation	Article No.	Description	Weight	Unit
Percussion Adapter R32	H8201-032	Percussion Adapter; H100m-R32f - Left-hand thread	15.18 kg	pcs.
Percussion Adapter R38	H8201-038	Percussion Adapter; H100m-R38f - Left-hand thread	14.82 kg	pcs.
Percussion Adapter R51	H8201-051	Percussion Adapter; H100m-R51f - Left-hand thread	13.84 kg	pcs.
Percussion Adapter RR64	H8201-064	Percussion Adapter; H100m-RR64f - Right-hand thread	12.56 kg	pcs.
Percussion Adapter RR76	H8201-076	Percussion Adapter; H100m-RR76f - Right-hand thread	12.28 kg	pcs.
Percussion Adapter RR108	H8201-108	Percussion Adapter; H100m-RR108f - Right-hand thread	17.66 kg	pcs.

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Delivery terms:

Delivery: EXW (Austria) | Delivery time: to be agreed

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