

# Road and track drainage

## Shaft systems

### StrabuControl® HP Piggyback flushing and inspection shaft

**PE-HD flushing and inspection shaft in piggyback arrangement, consisting of AquaPipe transport pipe with top Strabusil or StormPipe DN 150 drainage pipe; inside diameter of base body greater than 500 mm; colour: black**



Technical data		
Application:	Flushing and inspection shaft in piggyback arrangement for Strabusil and/or StormPipe drainage pipes and AquaPipe transport pipes for all fields of civil engineering and road engineering.	
Material / raw material:	PE-HD (polyethylene)	
Specification:	Design as shaft (180°) and wye shaft (90°) with piggyback arrangement, optionally with additional lateral connection DN 150 (90°) in the centre of the base body	
Shaft variants / nominal connection diameters:	Shaft: Shaft with lateral connection: Wye shaft:	2/250 2/250-150 (90°) 3/250
Effective height: [m]	0.85	2/350 2/350-150 (90°) -
Total height: [m]	0.90	0.95
Inside diameter of base body: [m]	> 0.50	1.00
Clear pipe spacing between transport pipe and drainage pipe: [m]	0.15	> 0.50
Weight: [kg]	< 14	0.15
Weight: [kg]	< 14	< 19
Technical characteristics:	Monolithic base body without weld seams; UV-resistant; resistant to acids, bases, oils, greases and cement according to DIN 8075; extremely durable and hard-wearing; high impact strength; nominal diameters DN 200 and DN 300 can be connected using reducers; extension pipe can be cut to length; with integrated compensating area; installation in traffic areas possible; watertight connection of pipes according to DIN 4262-1 possible	
Miscellaneous:	CAD library and CAD details Project shafts according to order form For accessories, see price catalogue and product documentation "Shaft systems for road drainage"	

