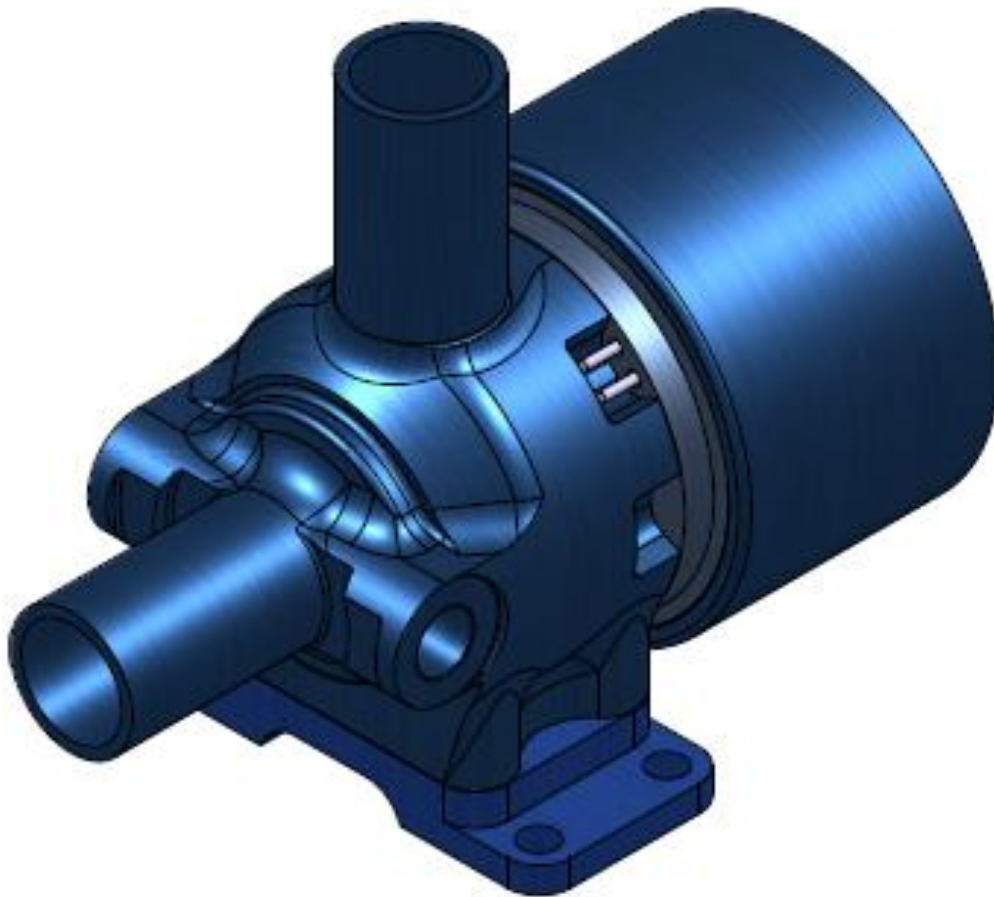


PRODUCT INFORMATION

Manufacturer	deltaVision GmbH Hofmannstr. 50 81379 München Germany
Product	Solenoid Valve
Product type	E17a

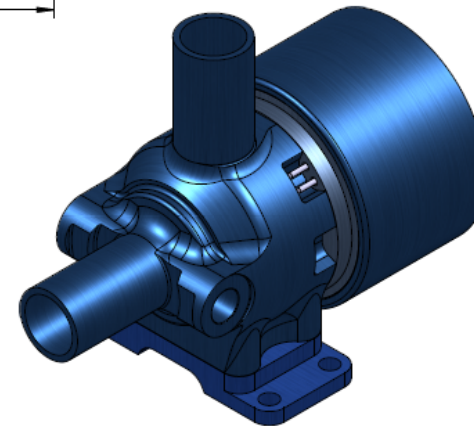
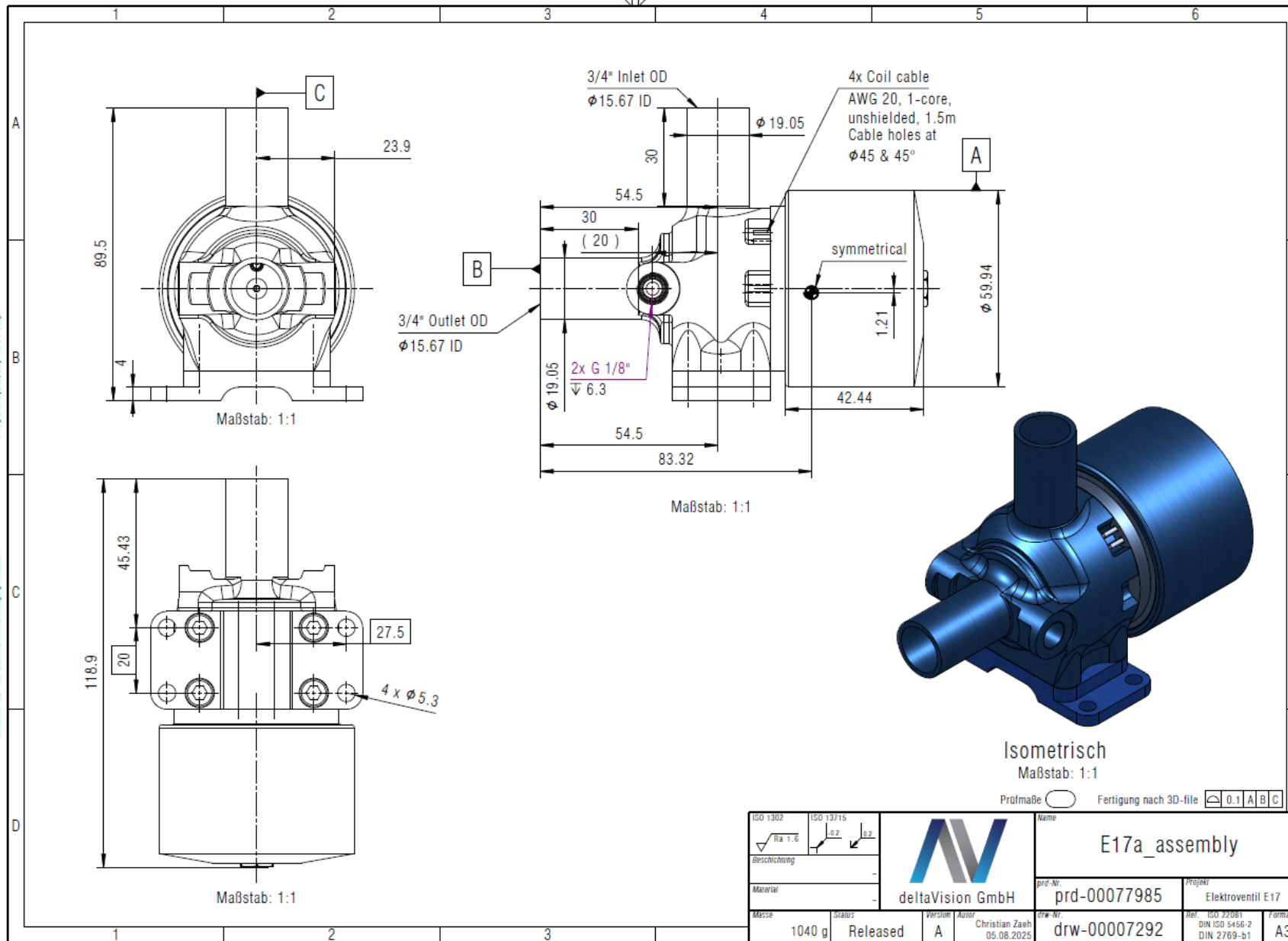


E17a

Weight	1100 g
Dimensions	90 x 120 x 65 mm ³
Interfaces	2 x 3/4 " tube
Materials fluid channel	Stainless steel series 300 and 400, PEEK, PTFE
Nominal voltage	28 V ± 4 V DC
Resistance nominal	5.0 ± 1.0 Ω / 20°C
Nominal power	TBD
Nominal diameter	12.2mm
Flow coefficient Kv	5.9 m ³ /h
Differential pressure	Up to 35 bar (application dependent)
Operating pressure	Up to 95 bar (application dependent)
Proof pressure	Up to 142.5 bar (application dependent)
Ambient temperature (range)	253K ... 343K (application dependent)
Approved operating fluids	Inert media, Hydrocarbons, H ₂ , O ₂ Optional: Storables, N₂O, HTP (short term)
Opening time nominal	< 100 ms (application dependent)
Closing time nominal	< 100 ms (application dependent)
Internal leakage RT	< 1e-2 scc/s (application dependant)
External leakage	< 1e-5 scc/s (application dependant)
Flight Heritage	No

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Isometrisch
Maßstab: 1:1

Prüfmaße ☐ Fertigung nach 3D-File ☒ 0.1 A B C

ISO 1302	ISO 13715		Name	
Ra 1.6	0.2		E17a_assembly	
Beschreibung	-	Material	Material	Material
Material	-	Material	Material	Material
Mass	1040 g	Status	Released	Version
Author	Christian Zaeh	05.08.2025	drw-Nr.	drw-00007292
Norm	ISO 22061	DIN ISO 5456-2	Formal	A3
Proj-Nr.	prd-00077985	Projekt	Elektroventil E17	