



# DC EDITIONS 2025

## PROGRAMS

Category

			CONCEPT	PROFESSIONAL	ULTIMATE
FD+	Isolated Foundation	Foundation	■	■	■
FDB+	Pad Foundation	Foundation	■	■	■
FDM+	Mast Foundation	Foundation	■	■	■
FDR+	Reinforced Raft Foundation	Foundation	■	■	■
FDS+	Strip Foundation	Foundation	■	■	■
FD-PRO	Professional for Foundations	Foundation	■	■	■
FD-BEW	Reinforcement Graphics for Foundations	Foundation	■	■	■
DC-Footing	Footings	Foundation	■	■	■
DC-Pylon Footing	Restrained Pylon Footings	Foundation	■	■	■
BEB+	Beam on Elastic Foundation	Found. Eng.	■	■	■
BEB-BEW	Reinforcement Layout for BEB+	Found. Eng.	■	■	■
GBR+	Bearing Resistance Failure	Found. Eng.	■	■	■
Pfahl+	Pile Foundation	Found. Eng.	■	■	■
SBR+	Soil Settlement	Found. Eng.	■	■	■
DC-Bearing	Safety against Ground Failure	Found. Eng.	■	■	■
DC-Pile	Analysis of Piles	Found. Eng.	■	■	■
DC-Pile/Noise Barrier	Piles in Slopes	Found. Eng.	■	■	■
DC-Pilegroup pro	Combined Pile-Raft Foundations	Found. Eng.	■	■	■
DC-Settle	Settlement Analysis	Found. Eng.	■	■	■
DC-Vibro	Vibro-Compaction	Found. Eng.	■	■	■
DC-ZTVK	Standard-compliant output form	Document	■	■	■
FDD	Document Designer	Document	■	■	■
BBR+	Slope Failure Analysis	Found. Eng.		■	■
BWA+	Basement Wall	Found. Eng.		■	■
EDB+	Earth Pressure Calculation	Found. Eng.		■	■
SGW+	Gravity Wall	Found. Eng.		■	■
WSM+	Cantilevered Retaining Wall	Found. Eng.		■	■
DC-Pit	Calculation of Construction Pit Walls	Found. Eng.		■	■
DC-Pit/Dimensioning	Design of Construction Pit Walls	Found. Eng.		■	■
DC-Pit Dimensioning/ Reinforcement	Reinforcement of Construction Pit Walls	Found. Eng.		■	■
DC-Crack	Serviceability Verifications	Found. Eng.		■	■
DC-Integra	Pit Modeling	Found. Eng.		■	■
DC-Integra/3D	3D Design	Found. Eng.		■	■
DC-Integra 3D/Anchor	Anchor Collision Check	Found. Eng.		■	■
DC-Integra 3D/Volume	Excavation Volume	Found. Eng.		■	■
DC-Integra 3D/Pipework	Pipework	Found. Eng.		■	■
DC-Nail	Soil Nailing	Found. Eng.		■	■
DC-Underpinning	Building Underpinning & Gravity Walls	Found. Eng.		■	■
DC-Underpinning/ Optimisation	Optimisation of Wall Width and Anchor Forces	Found. Eng.		■	■
DC-Cantilever	Cantilevered Retaining Walls	Found. Eng.		■	■
DC-Geotex	Reinforced Soil with Geosynthetics	Found. Eng.		■	■
DC-Gabion	Gabion Walls	Found. Eng.		■	■
DC-Slope	Slope and Base Failure	Found. Eng.		■	■
DC-Dewatering	Groundwater Lowering	Found. Eng.		■	■

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		Category			
DC-Lamella	Diaphragm Wall Lamellae	Found. Eng.		■	■
DC-Infilt	Infiltration Installations	Found. Eng.		■	■
DC-Infilt/Rain	Treatment of Rainwater	Found. Eng.		■	■
DCBORE	Representation of Bore Profiles	Soil Mech.			■
DCBORE-LS2	Layer Specification DIN 4022 p. 2	Soil Mech.			■
DCBORE-LS3	Layer Specification DIN 4022 p. 3	Soil Mech.			■
DCBORE-Geotherm	Extraction Rate of Geothermal Wells	Soil Mech.			■
DCBORE-Data logger	Line and Bar Charts	Soil Mech.			■
DCBORE-STAN	Representation of BDP and SPT	Soil Mech.			■
DCBORE-ASCII	Import of Bore Profile Data	Soil Mech.			■
DCBORE-SEP	Bore Data in SEP Format	Soil Mech.			■
DCSECTION pro	Geological Sections with Site Maps	Soil Mech.			■
DCGIS	Borehole Management	Soil Mech.			■
DCCHEM	Chemical Investigation of Contaminated Sites	Soil Mech.			■
DCLABTEGRA	Integrated Soil Mechanics	Soil Mech.			■
DCSIEVE	Sieve and Sedimentation Tests	Soil Mech.			■
DCSIEVE-ZTVE	Frost Resistance Verification	Soil Mech.			■
DCLOAD	Plate Load Tests	Soil Mech.			■
DCLOAD-Staßentest	Import of Plate Load Test Data	Soil Mech.			■
DCPUMP	Pump Tests	Soil Mech.			■
DCPUMP-Evaluation	Pump Test Evaluation	Soil Mech.			■
DCPUMP-Data logger	Data Import from Measuring Instruments	Soil Mech.			■
DCPROBE	Dynamic Probing	Soil Mech.			■
DCPROBE-ASCII	Import of Dynamic Probing Data	Soil Mech.			■
DCCONE	Cone Penetration Tests	Soil Mech.			■
DCCONE-ASCII	Import of Cone Penetration Test Data	Soil Mech.			■
DCCONS	Consistency Limits	Soil Mech.			■
DCDENS	Density and Water Content	Soil Mech.			■
DCPERM	Permeability Tests	Soil Mech.			■
DCPRESS	Compression Tests	Soil Mech.			■
DCPROC	Proctor Tests	Soil Mech.			■
DCSHEAR	Shear Strength Tests	Soil Mech.			■
DCSHEAR-3D	Triaxial Shear Tests	Soil Mech.			■
DCGLOW	Loss on Ignition	Soil Mech.			■
DCLIME	Lime Content	Soil Mech.			■

### **DC CONCEPT EDITION**

The Concept Edition has been compiled for structural and geotechnical engineers who deal with foundations of all kinds in the context of foundation engineering. The programs included in the edition enable you to verify various shallow foundations taking into account ground failure safety and soil settlement analysis. In terms of calculation deep foundations, simple pile foundations, pile groups, combined pile–raft foundations and foundations with vibrated tamping columns are available. Using the Document Designer all structural analysis results can be summarised and administrated on a project–specific basis in a verifiable output document.

### **DC PROFESSIONAL EDITION**

The Professional Edition is intended for structural and geotechnical engineers who deal with geotechnical calculations of all kinds in the field of foundation engineering. You can draw on the full range of functions not only for foundations, but also for the calculation and design of retaining structures. You will also be able to model excavation pits in 2D and 3D, taking into account pipeworks, anchors and excavation volumes, and calculate, dimension and reinforce common excavation pit walls. Slope and terrain failures can also be determined. Our programs also help you with geohydraulic calculations.

### **DC ULTIMATE EDITION**

The Ultimate Edition is a must have for structural and geotechnical engineers who not only deal with basic structural analysis in their daily work, but also with ground investigation and the creation of geotechnical reports. In addition to our structural analysis programs, 33 solutions from the field of soil mechanics are available to you. This allround carefree package allows you to analyse a wide range of field and laboratory tests to determine soil parameters and classify soils. In addition, drilling profiles, geological sections and several laboratory tests can be visualised on one plan.

