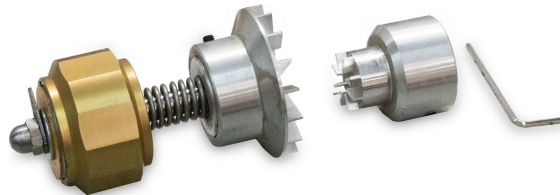


HAND VANE SHEAR APPARATUS

Code : T175



Used to determine the field vane test in saturated clay and silt soils for determination of undrained shear strength. Knowledge of the nature of the soil in which each vane test is to be made is necessary for assessment of the applicability and interpretation of the test. The test is not applicable for sandy soils or non-plastic silts, which may allow drainage during the test.

STANDARDS

ASTM D2573

SUPPLIED WITH

| Vane Adaptor | Capacity |
|--------------|--|
| Sensitive | 0 - 2 N/cm ² (0 - 20 kPa) |
| Standard | 0 - 10 N/cm ² (0 - 100 kPa) |

| | |
|---------------|--|
| High Capacity | 0 - 25 N/cm ² (0 - 250 kPa) |
|---------------|--|

ORDERING INFORMATION

| Item | Code |
|---|--------------|
| FIELD VANE SHEAR SET | T 175 X00X H |
| VANE ADAPTOR for T175 (0 - 2 N/cm ²) | T 175 P001 H |
| VANE ADAPTOR for T175 (0 - 10 N/cm ²) | T 175 P002 H |
| VANE ADAPTOR for T175 (0 - 25 N/cm ²) | T 175 P003 H |