SPEX SamplePrep dies are designed to fit all SPEX SamplePrep presses, and they are equally compatible with other standard laboratory presses using stand-alone dies.

3613 13mm Die Set

Used to form KBr discs for IR analysis. Set includes evacuable die body, base, plunger, two 13 mm polished steel pellets, O-ring vacuum seals, and knock-out ring for sample disc extraction. Load limit 10 tons; weight 2.2 lbs (1 kg).



3623 31 mm Die Set

To form 31 mm (11/4 in.) standard sample discs for XRF. Set includes evacuable die body, base, plunger, two polished steel pellets, O-ring vacuum seals, and knock-out ring for sample disc extraction. Load limit 50 tons; weight 6.6 lbs (3 kg). Compatible with SPEX SamplePrep 3619 and 3619A Spec-Caps.



3616 35 mm Die Set

To form 35 mm sample discs. Set includes evacuable die body, base, plunger, two 35 mm polished steel pellets, O-ring vacuum seals, and knock-out ring for sample disc extraction. Load limit 50 tons; weight 8.8 lbs (4 kg). Compatible with SPEX SamplePrep 3615 (33 mm) Spec-Caps.



3614 40 mm Die Set

To form 40 mm sample discs. Set includes evacuable die body, base, plunger, two 40 mm polished steel pellets, O-ring vacuum seals, and knock-out ring for sample disc extraction. Load limit 50 tons; weight 10 lbs (4.5 kg). Compatible with SPEX SamplePrep 3617 (38 mm) Spec-Caps.

