

# X-PRESS ACCESSORIES

## PELLET DIE SETS

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.



### 3610 Die Set – 10 mm

Includes evacuable die body, base, plunger, two 10 mm polished steel pellets, O-ring vacuum seals, knock-out ring for sample disk extraction. Load limit 5 tons (4.5 metric tons).



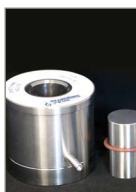
### 3613 Die Set – 13 mm

Includes evacuable die body, base, plunger, two 13 mm polished steel pellets, O-ring vacuum seals, knock-out ring for sample disk extraction. Load limit 10 tons (9.1 metric tons).



### 3623 Die Set – 31 mm

Includes evacuable die body, base, plunger, two 31 mm polished steel pellets, O-ring vacuum seals, knock-out ring for sample disk extraction. Load limit 50 tons (45.4 metric tons).



### 3616 Die Set – 35 mm

Includes evacuable die body, base, plunger, two 35 mm polished steel pellets, O-ring vacuum seals knock-out ring for sample disk extraction. Load limit 50 tons (45.4 metric tons).



### 3614 Die Set – 40 mm

Includes evacuable die body, base, plunger, two 40 mm polished steel pellets, O-ring vacuum seals, knock-out ring for sample disk extraction. Load limit 50 tons (45.4 metric tons).

## REPLACEMENT PELLETS

Replacement or spare steel pellets for die operation can be purchased separately. For routine pressing of abrasive materials, we offer 31 mm, 35 mm and 40 mm tungsten carbide pellets which can be substituted for polished steel pellets. Tungsten carbide pellets are much harder than steel, but more brittle, and are not guaranteed against breakage. All replacement pellets are sold in pairs.



| PELLETS                                | DIE SET                      |
|--|------------------------------|
| 3613ST Steel Pellets – 13 mm           | For 3613 die, sold in pairs. |
| 3623ST Steel Pellets – 31 mm           | For 3623 die, sold in pairs. |
| 3623C Tungsten Carbide Pellets - 31 mm | For 3623 die, sold in pairs. |
| 3616ST Steel Pellets – 35 mm           | For 3616 die, sold in pairs. |
| 3616C Tungsten Carbide Pellets – 35 mm | For 3616 die, sold in pairs. |
| 3614ST Steel Pellets – 40 mm           | For 3614 die, sold in pairs. |
| 3614C Tungsten Carbide Pellets – 40 mm | For 3614 die, sold in pairs. |