### manipulation and dexterity tests

#### Purdue® pegboard

- measure gross
  movements of hands,
  fingers and
  arms; and
  finger-tip
  dexterity
- pins, collars, washers, examiner's manual and norms included

12-3000 Purdue 125.00 pegboard
12-3001 extra parts\* 50.00 \*\*25 collars, 45 washers, 55 pins
12-3002 record blanks (25) 12.50

# Minnesota manual dexterity



- manual dexterity test measures simple eyehand-finger movement
- complete with carrying case, record blanks and norms

12-3050 MN Dexterity 250.00 12-3051 extra pegs, each 4.00 12-3052 record blanks (50) 12.50

## hand-tool dexterity test

- measures proficiency by using simple mechanic's tools
- consists of tools and two uprights with bolts
- disassemble all bolts from one upright and reassemble them on the other upright
- includes norms

#### Lafayette® pegboard

 measure a timed unilateral motor response



- subject
  places 25
  pegs in round holes as
  quickly as possible
  across the rows
- scores should improve with successive trials

12-3005 Lafayette 120.00 pegboard

#### complete Minnesota



- measures eye-hand coordination, speed and dexterity
- tests placing, turning, displacing, one-hand turning, and two hand turning and placing
- 2 folding boards, 60 blocks, carrying case and manual

12-3060 MN test 300.00 12-3051 extra pegs, each 4.00

#### grooved pegboard

- manipulative dexterity test consisting of 25 holes with randomly positioned slots
- pegs with a
  "key" along
  one side
  must be rotated to
  match hole before
  inserted
- requires more complex visual-motor coordination

12-3010 grooved pegboard 95.00 12-3011 extra pegs (32) 50.00

#### work bench



- improve strength and endurance of shoulders, elbows, wrists and hands; fine motor coordination
- front allows bilateral work that duplicates a hidden, confined work area
- toolbox with 6" and 8" adjustable wrenches, 2 screwdrivers and 4 hex keys

10-1163 work bench 287.50

#### **Roeder manipulation**

- measures hand, arm and finger dexterity and speed
- the test has two parts: sorting and assembling
- complete with instructional manual, norms and record

blanks

12-3080 Roeder 225.00 12-3082 extra parts 75.00 25 collars,45 washers, 55 pins 12-3081 record blanks (50) 12.50

#### prehension bench



- graded resistance and prehension for both single-hand and bilateral activities
- 36 springs deliver resistance up to 21 lb
- different surface textures on the knob aid in decreasing hypersensitivity

10-1162 bench 310.00

### **O'Conner Dexterity Tests**

- finger test requires hand placement of three pins per hole
- use as a predictor for skills involving rapid manipulation of small objects
- tweezers test requires the placement of a single pin in a ½6" diameter hole
- boards have 100 holes

finger test

extra pins (105)

12-3020

12-3031



#### finger dexterity test tweezers dexterity test

12-3030 tweezer test 125.00 12-3031 extra pins (105) 32.50

## Baseline® 9-hole peg board



- improve fine motor coordination and observe quality of movement and speed
- 14 pegs stored in two compartments within board
- square board 4-7/8"; pegs are 1½"L x ¼" dia

12-3141 9-hole peg board 30.00

125.00

32.50