



Library #: LD20DX20070628

Dispersor-XTM 20-gauge Spreader Wad

Editorial notes:

The Dispersor-X is a sculpted, one-piece plastic wad with an integrated X-shaped spreader device molded directly into the base of the shotcup. The X-shape is the best method for rapidly spreading patterns with even pellet dispersion. This combination of shotcup and X-spreader makes the DX20 the best wad available for tight quarters and fast shooting. **Preferred applications:** 5-25 yards, direct overhead shots, incoming targets and close crossing targets.

The DX20's extended G-type crush section reduces felt recoil in the 20 gauge and allows for a variety of load height adjustments. The pegged dome gas seal effectively seals and distributes fast burn rate powders.

The DX20 is designed to produce rapidly expanding shot clouds from nearly any choke, but it's obviously to your advantage to use a more open choke in tight quarters. In terms of control, a barrel with some constriction will spread better and more evenly with a spreader wad than a cylinder bore with no constriction and no spreader wad.

Overshot Card Wad:

An overshot card placed over the shot and under the crimp creates a bit of compression against the X-portion of the wad. This compression is helpful in the spreading process as it forces the X-divider to push the pellets into a wide, even pattern distribution.

MEC Single Stage Loaders Tip: Replace the 20-gauge rammer tube with a 28-gauge #505B28



Recommended reading:
Advantages IV

Technical Specs:

- Gas Seal: flat head inset dome
- Shotcup Body: 1.365" long, .610" diameter, .035" thick
- Shotcup Depth: .78"
- Seal to cup bottom: .53"
- Shotcup type: tear-away petal
- Number of sfts: 2
- Expected load amount:

5/8oz to 7/8oz

| load ID | gauge | length | hull | primer | powder | grains | gas seal and/or wad | filler wad/ overshot | shot wrap/ (oz.) | shot type | buffer | P.S.I. | F.P.S. | load notes/ application |
|-----------|-------|--------|---------|---------|-------------|--------|---------------------|----------------------|------------------|-----------|--------|--------|-------------------|-------------------------|
| 70625 190 | 20ga | 2-3/4" | Fiocchi | Fio 616 | 700X | 15.0 | OB20+DX20 | NC20 Under Crimp | 5/8 | Lead none | 9,800 | 1,345 | #9 shot preferred | |
| 70625 191 | 20ga | 2-3/4" | Fiocchi | Fio 616 | Clays | 14.0 | OB20+DX20 | NC20 Under Crimp | 5/8 | Lead none | 8,100 | 1,230 | #9 shot preferred | |
| 70625 188 | 20ga | 2-3/4" | Fiocchi | Fio 616 | Green Dot | 16.0 | DX20 | NC20 Under Crimp | 3/4 | Lead none | 9,800 | 1,265 | #9 shot preferred | |
| 70625 189 | 20ga | 2-3/4" | Fiocchi | Fio 616 | Int'l Clays | 16.0 | DX20 | NC20 Under Crimp | 3/4 | Lead none | 9,000 | 1,255 | #9 shot preferred | |
| 70625 192 | 20ga | 2-3/4" | Fiocchi | Fio 616 | Univ. Clays | 20.0 | DX20 | NC20 Under Crimp | 7/8 | Lead none | 10,300 | 1,310 | #9 shot preferred | |
| 70625 193 | 20ga | 2-3/4" | Fiocchi | Fio 616 | Int'l Clays | 15.0 | DX20 | NC20 Under Crimp | 7/8 | Lead none | 9,400 | 1,205 | #9 shot preferred | |

Warning: Where data contained on this label and in catalogs and booklets list specific components, no changes or substitutions for these components can be made, except substitutions of shot sizes that will equate to exactly the same weight charge listed, without risking significant changes in the level of ballistic performance and/or safety of the loads shown. Follow loading data exactly and do not substitute components. We make no warranties, express or implied, limited or full, specifically disclaim any and all warranties of fitness for particular purpose and merchantability, and specifically disclaim any and all liability for consequential damages of any kind whatsoever. Failure to comply with standardized warnings of reloading, lead and all other pellet types, diam equivalence, powder and primer storage and measurement, component applications and the safe and appropriate use of firearms per se or the use published data exactly as shown may result in accidents with serious injury and/or death to the shooter and/or bystanders.