

**BROCA CONICA ACERO RAPIDO HSS, 1.3/4 CONO MORSE 4, MT4**  
**HSS TAPER SHANK DRILL 118°, 1.3/4 MT5 5-190-3481**



**HSS TMX TAPER SHANK GENERAL PURPOSE DRILLS, 118° POINT,**  
**BLACK OXIDE, 1-3/4" DIAMETER X 10-1/8" FLUTE LENGTH X 17-1/8"**  
**OVERALL LENGTH (OAL) WITH # 5 MORSE TAPER SHANK**

|  |      |                                   |
|--|------|-----------------------------------|
| Item Type                                      |      | General Purpose Taper Shank Drill |
| Material / Coating                             |      | HSS Black Oxide                   |
| Diameter                                       |      | 1-3/4                             |
| Shank Taper Number                             |      | 5 Regular Shanks                  |
| Overall Length                                 |      | 15-5/8                            |
| Point Angle                                    |      | 118°                              |
| <a href="#">2015 TMX Cutting Tools Catalog</a> | Page | 285                               |