

**BROCA CONICA ACERO RAPIDO HSS, 1.9/64 CONO MORSE 3, MT3**  
**HSS TAPER SHANK DRILL 118°, 1.9/64 MT3 5-190-309**



**HSS TMX TAPER SHANK GENERAL PURPOSE DRILLS, 118° POINT,**  
**BLACK OXIDE, 1-9/64" DIAMETER X 7-1/4" FLUTE LENGTH X 11-7/8"**  
**OVERALL LENGTH (OAL) WITH # 3 MORSE TAPER SHANK**

|                                |      |                                   |
|--------------------------------|------|-----------------------------------|
| Item Type                      |      | General Purpose Taper Shank Drill |
| Material / Coating             |      | HSS Black Oxide                   |
| Diameter                       |      | 1-9/64                            |
| Shank Taper Number             |      | 3 Smaller Shanks                  |
| Overall Length                 |      | 11-21/32                          |
| Point Angle                    |      | 118°                              |
| 2015 TMX Cutting Tools Catalog | Page | 286                               |