READING THE LABEL OF A GLOBE WHEEL

1. EN 12413
2. Made in Italy
4. V mm/s
5. Max 6,550 rpm
6. 80 m/s
7. cod. art. G0315
8. INOX - STAINLESS
9. INOXIDABLE - ROSTFREI
10. 230x7.0x22.23 mm - TYPE 17
11. A24-30-36 QXBF
12. USE SAFETY GUARD
13. V mm/s
14. www.globeabrasives.com
15. (Safety Area > Safety Info)
1) Manufacturer (name, address and declaration of origin): IAP - GLOBE srl. Via La Spezia, 160 - 43126 Parma - Italia

2) OSA: Membership brand (Organization for the Safety of Abrasives)

3) Sizes of the wheel: external diameter, thickness and bore.

4) Colored stripe:
   - green: 100 m/s peripheral speed
   - yellow: 63 m/s peripheral speed
   - red: 80 m/s peripheral speed
   - blue: 45 m/s peripheral speed

5) Wheel’s operating speed: in RPM and m/s

6) Content specifications: Iron, Sulphur, Chlorine

7) Type of abrasive:
   - A-Corundum (Aluminium oxide)
   - Z-Alumina zirconia
   - C-Silicon carbide
   - SG-Sol Gel (ceramic abrasive)

8) Grit size:
   - coarse: 16/24
   - medium: 70/120

9) Hardness:
   - P-Q: medium
   - R-S: hard
   - T: very hard

10) Directions for specific applications:
    - A: Aluminium
    - X: Stainless steel
    - G: Cast iron
    - E: Building materials

11) Type of binder: B = phenolic resin

12) Type of reinforcements: F = Fiberglass cloths

13) Colour of identification of the type of use: the colour of triangles identifies the type of material where to use the wheel.

14) Safety pictograms:

15) Decoding production data through the “zero” point:

16) Wheel's bushing:
    - the expiry date (V=validity), shown with month and year (mm, yy) is also printed on the wheel’s bushing.