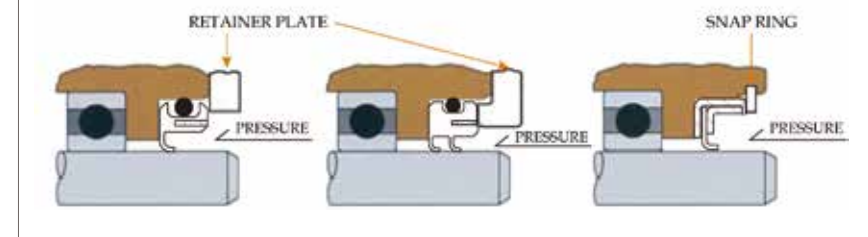


□ BORE & HOUSING :

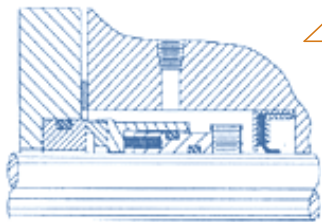
- Bore depth : $b1 = b + 0.3$
- Bore (d2) Tolerance : H8 (ISO standard 286)
- Surface Finish : Ra 0.8 μ m or Better
- Bore lead-in chamfer : 20° x (1.2 \pm 0.2) mm

√ 씌고정 방법 (Retaining TRS SEAL)



□ SHAFT & MATING SURFACE :

- Shaft (d1) Tolerance : h11 (ISO standard 286)
- Surface Finish : Ra 0.1 ~ 0.4 μ m , see page 18_ table 11.
- √ Plunge grinding without spiral patterns
- Surface Hardness : Hrc 30 ~ 70+ , see page 18_ table 12.
- Shaft materials : see page 14_ table 4.
- Plating & coatings : see page 15_ table 5.

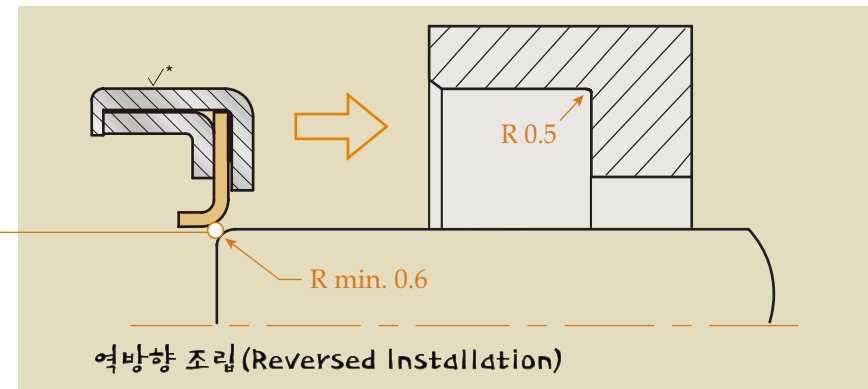


√ 정방향조립시의 lead-in chamfer : 30° x (d1-d3) (page09_ table 03.)

- No burr, Rounded and smooth
- √ Lead-chamfer 가 어려울 경우 조립지그 (Installation Jig) 사용

√ 역방향조립시의 lead-in chamfer, R min, 0.6

- No burr, Rounded and smooth



1. 유지보수시의 분해, 조립성에 유의하시기 바랍니다.
2. TRS Seals 설계시 주요고려사항 참고.