

GB406 Fixture for Transverse Rupture Strength of Cemented Carbides

GB406 is a stainless steel fixture with two ground cemented carbide cylinders for the test specimen to rest on. A cemented tungsten carbide ball or cylinder that moves perpendicular to the test specimen applies the load. This load element is located half way between the fixtures that the test specimen rests on. The fixture handles loads capable of breaking the test specimen.

Contact an application engineer to configure a solution to your application requirements.



ASTM Fixture

References ASTM Standard B 406, 1996, “Standard Test Method for Transverse Rupture Strength of Cemented Carbides,” ASTM International, West Conshohocken, PA, 1996, www.astm.org.