

Comparative friction study – Triamond™ versus other bracket geometries

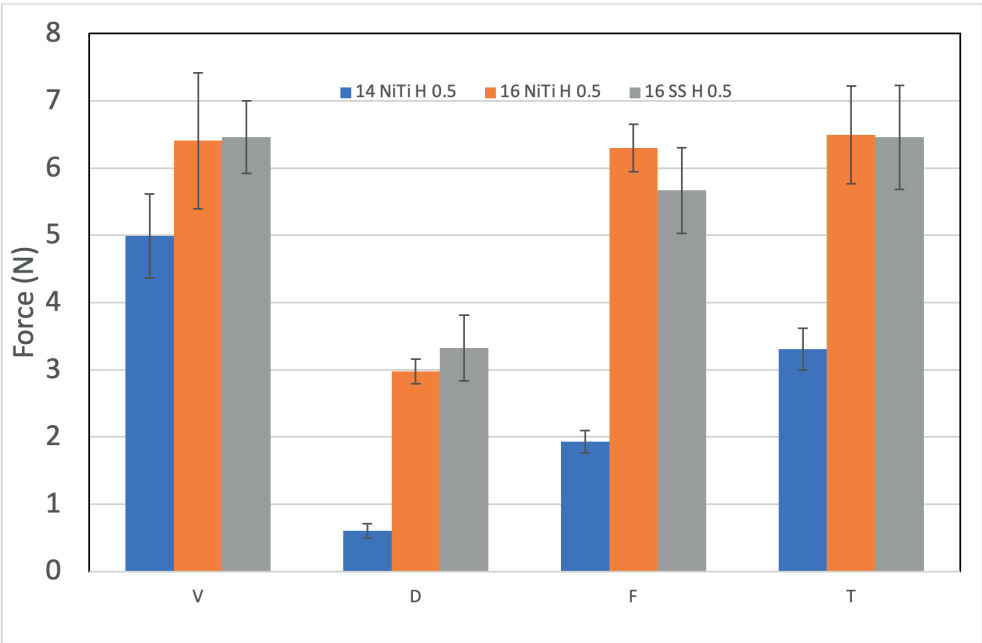


Fig 7: Force generated in tested Groups in Horizontal malalignment of 0.5mm

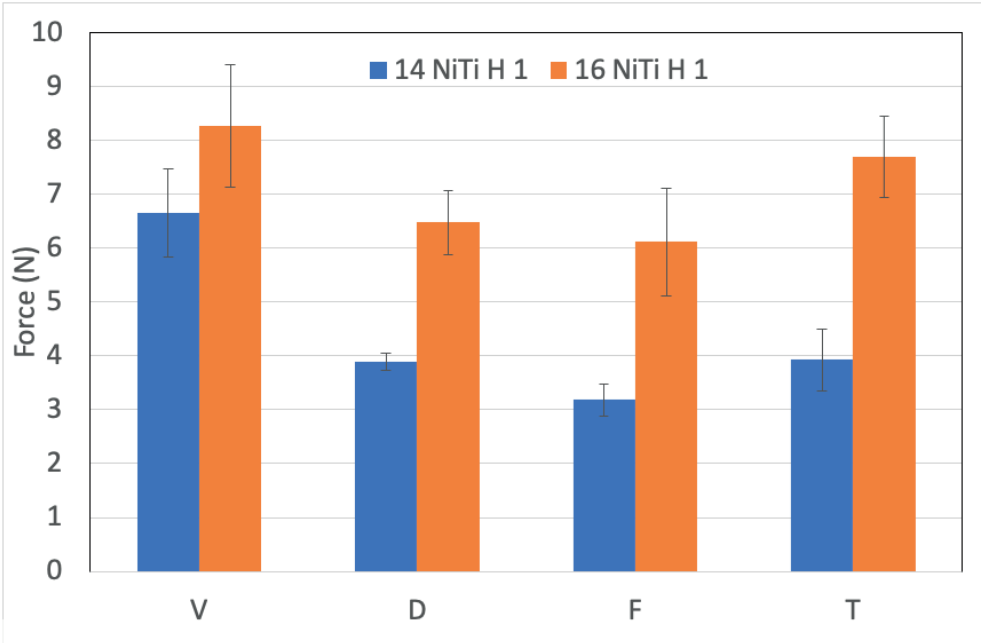


Fig 8: Force generated in tested Groups in Horizontal malalignment of 1mm

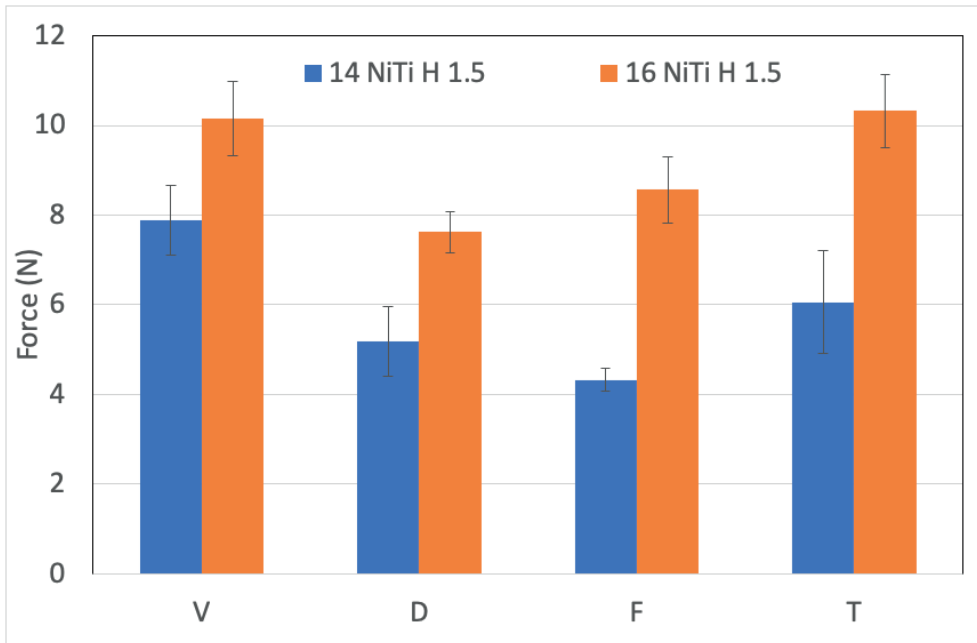


Fig 9: Force generated in tested Groups in Horizontal malalignment of 1.5mm

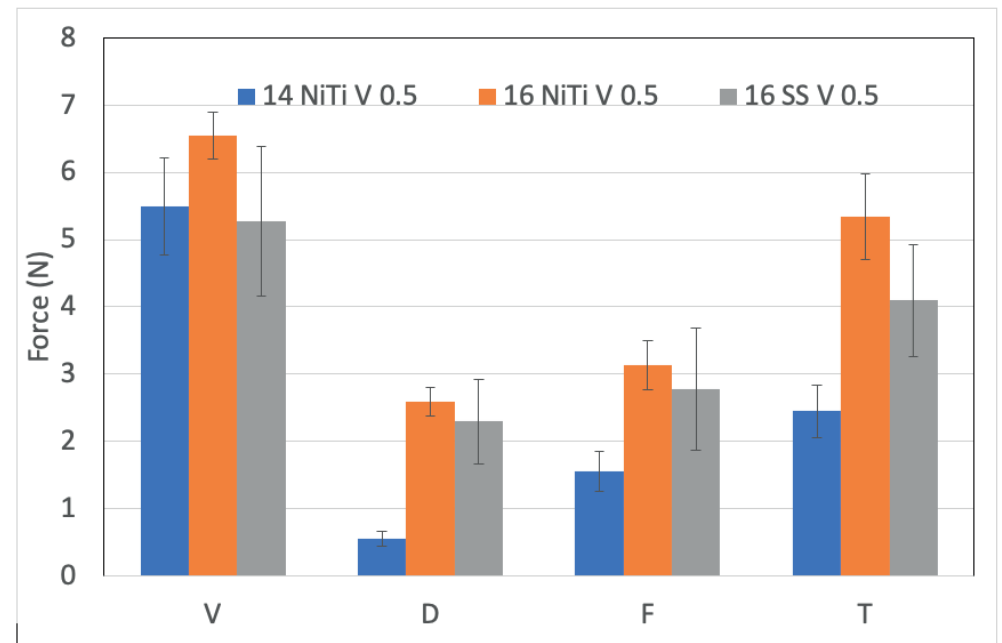


Fig 10: Force generated in tested Groups in Vertical malalignment of 0.5mm

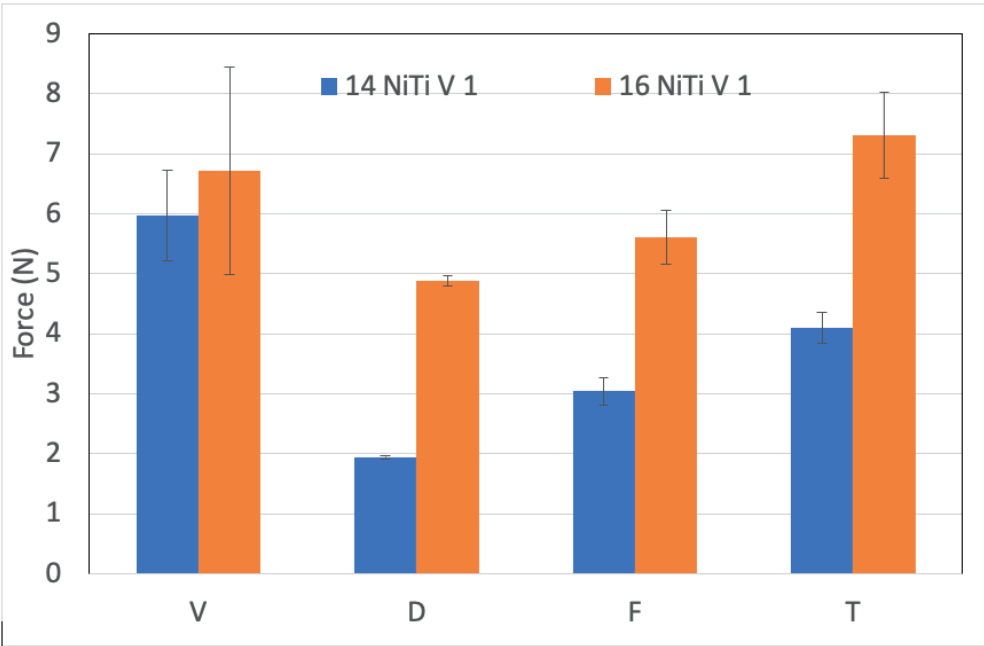


Fig 11: Force generated in tested Groups in Vertical malalignment of 1mm

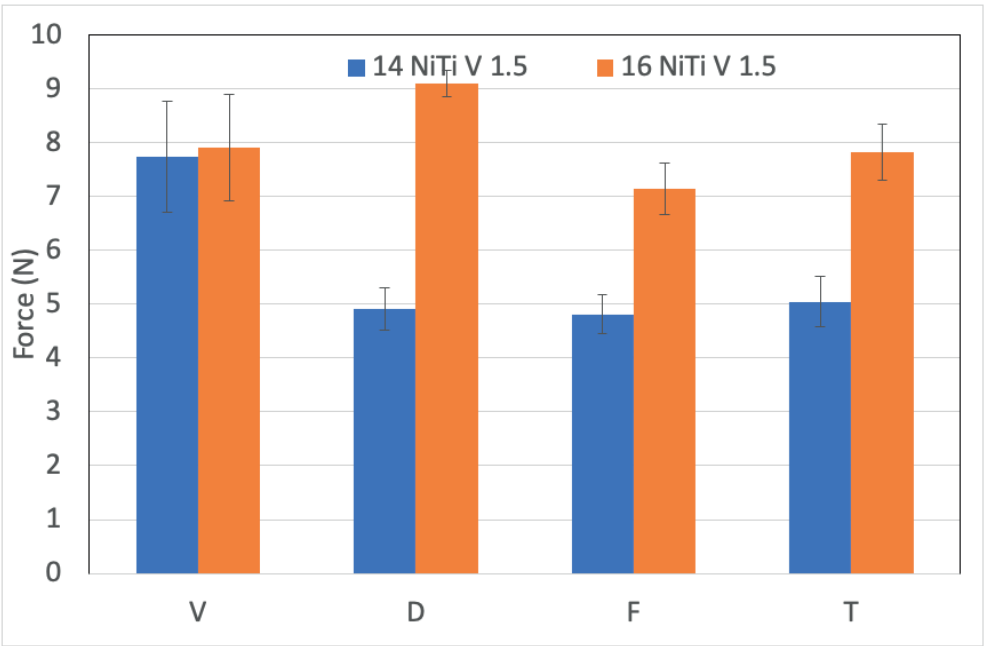


Fig 12: Force generated in tested Groups in Vertical malalignment of 1.5mm

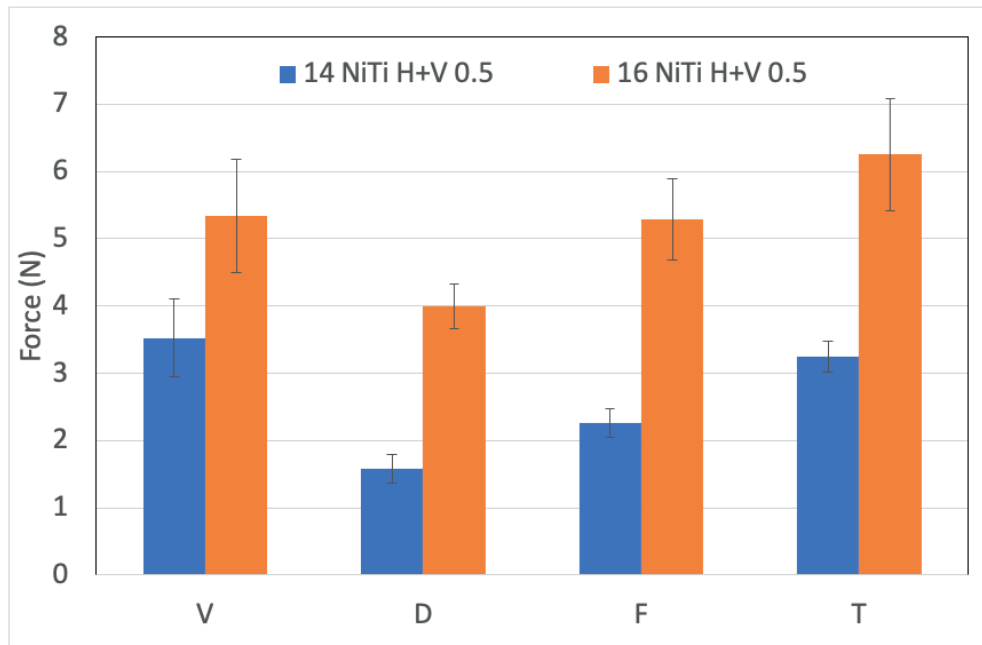


Fig 13: Force generated in tested Groups in Horizontal and Vertical malalignment of 0.5mm

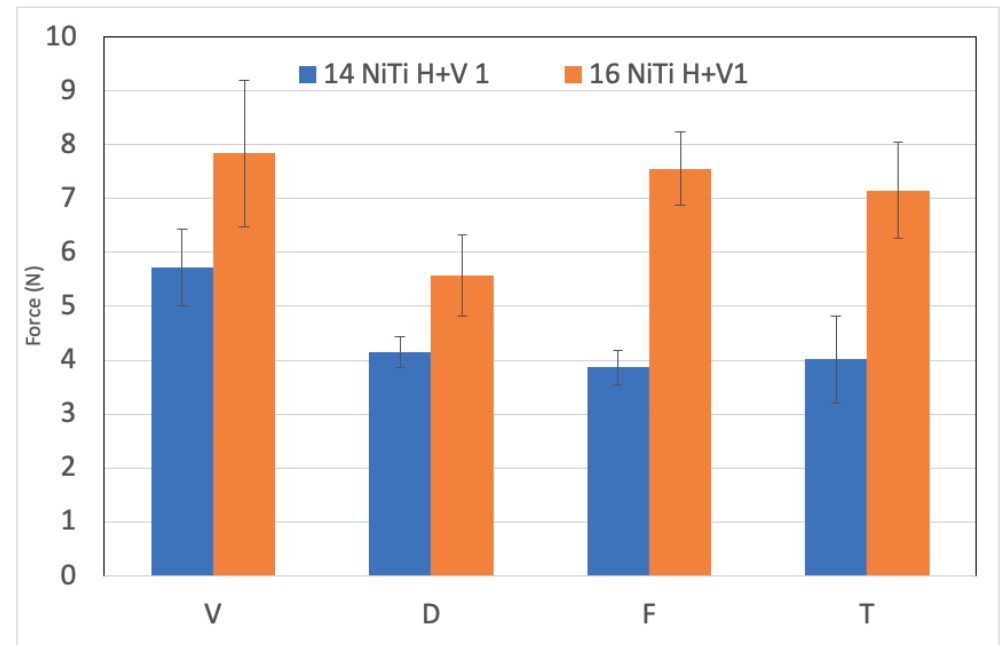


Fig 14: Force generated in tested Groups in Horizontal and Vertical malalignment of 1mm

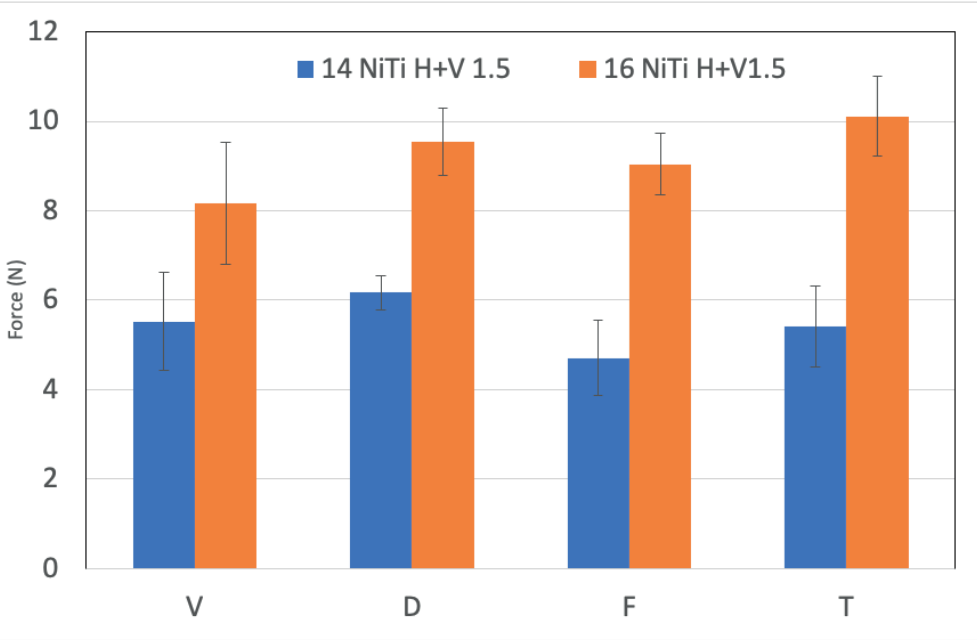


Fig 15: Force generated in tested Groups in Horizontal and Vertical malalignment of 1.5mm

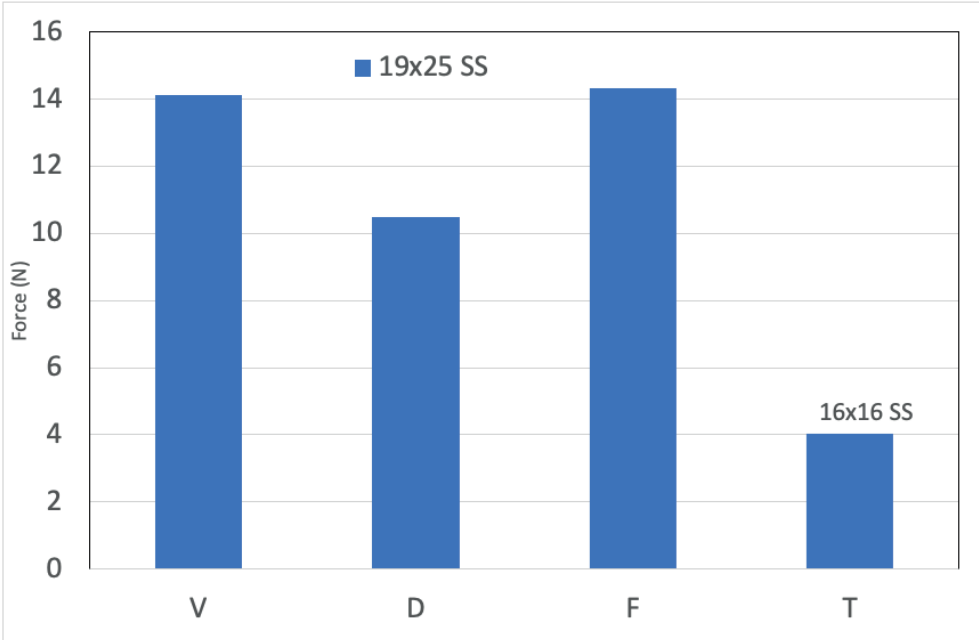


Fig 16: Force generated in tested Groups in no malalignment