

Certificate



TUV Rheinland of North America, Inc., certifies that

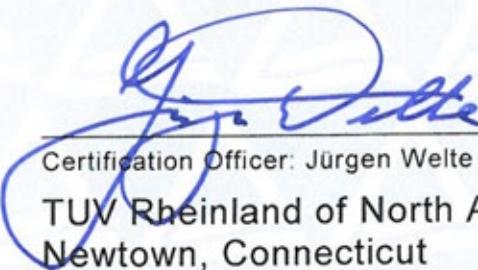
**Barnes Group, Inc. dba
Associated Spring-Milwaukee Division
434 W Edgerton Ave
Milwaukee, WI 53207
USA**

has established and maintained a
**Quality Management System
according to
ISO 13485:2003**

Audit Report No.:	31690648 002
Certificate Registration No.:	74 500 5010
Expiry Date:	December 31, 2018

**Manufacturer of
Custom Precision Metal Components for Medical Devices**




Certification Officer: Jürgen Welte
TUV Rheinland of North America, Inc.
Newtown, Connecticut
Effective Date: March 23, 2017
Issue Date: March 23, 2017