

ピンゲージ 使用例

Examples of Pin Gauge Applications

穴の内径測定のほか幅広い応用性をもっています There are various applications other than measuring inner hole diameters.



～穴ピッチ測定～
Distance between holes



～溝幅の測定～
Width of groove



～アリ溝の測定～
Dovetail



～歯車のオーバピン径測定～
Overpin diameter of gear



～マイクロメータの校正～
Calibrating micrometers



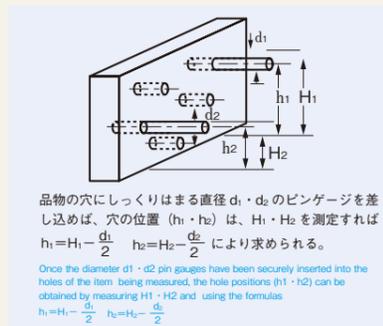
～プラグゲージによる穴検査～
Acceptance judgment



～エンジン部品の検査～
Inspection of engine parts



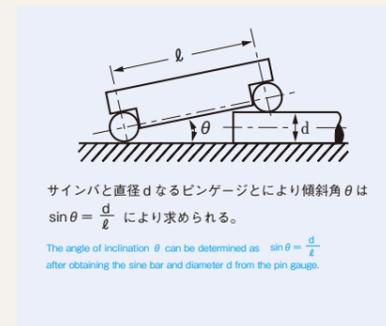
～歯車の振れ測定～
Deflection of gear



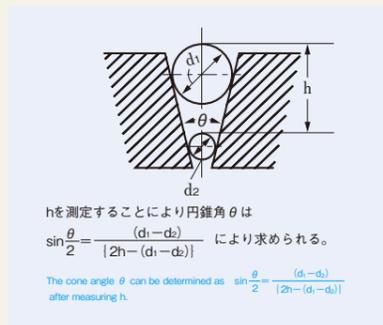
～穴の位置測定～
Hole Position Measurement



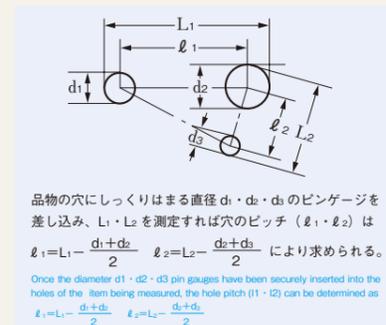
～歯車の歯みぞの振れの測定～
Gear Space Run Out Measurement



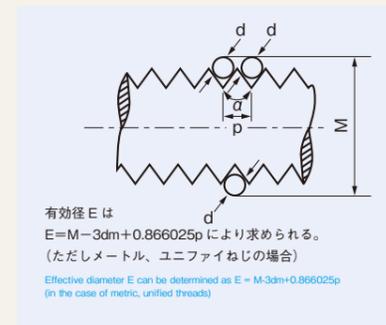
～傾斜角の測定(1)～
Angle of Inclination Measurement (1)



～傾斜角の測定(2)～
Angle of Inclination Measurement (2)



～穴のピッチ測定～
Hole Pitch Measurement



～ねじの有効径測定(三針法)～
Thread Effective Diameter Measurement (3-pin method)

品質保証 体系・校正

Quality Assurance System / Calibrations

品質保証 体系・校正

検査成績書

検査項目	規格	検査結果	検査項目	規格	検査結果
1.0.1	1.0.1	OK	1.0.2	1.0.2	OK
1.0.3	1.0.3	OK	1.0.4	1.0.4	OK
1.0.5	1.0.5	OK	1.0.6	1.0.6	OK
1.0.7	1.0.7	OK	1.0.8	1.0.8	OK
1.0.9	1.0.9	OK	1.0.10	1.0.10	OK
1.0.11	1.0.11	OK	1.0.12	1.0.12	OK
1.0.13	1.0.13	OK	1.0.14	1.0.14	OK
1.0.15	1.0.15	OK	1.0.16	1.0.16	OK
1.0.17	1.0.17	OK	1.0.18	1.0.18	OK
1.0.19	1.0.19	OK	1.0.20	1.0.20	OK
1.0.21	1.0.21	OK	1.0.22	1.0.22	OK
1.0.23	1.0.23	OK	1.0.24	1.0.24	OK
1.0.25	1.0.25	OK	1.0.26	1.0.26	OK
1.0.27	1.0.27	OK	1.0.28	1.0.28	OK
1.0.29	1.0.29	OK	1.0.30	1.0.30	OK
1.0.31	1.0.31	OK	1.0.32	1.0.32	OK
1.0.33	1.0.33	OK	1.0.34	1.0.34	OK
1.0.35	1.0.35	OK	1.0.36	1.0.36	OK
1.0.37	1.0.37	OK	1.0.38	1.0.38	OK
1.0.39	1.0.39	OK	1.0.40	1.0.40	OK
1.0.41	1.0.41	OK	1.0.42	1.0.42	OK
1.0.43	1.0.43	OK	1.0.44	1.0.44	OK
1.0.45	1.0.45	OK	1.0.46	1.0.46	OK
1.0.47	1.0.47	OK	1.0.48	1.0.48	OK
1.0.49	1.0.49	OK	1.0.50	1.0.50	OK

検査成績書
Inspection report

品質保証 体系・校正

校正証明書

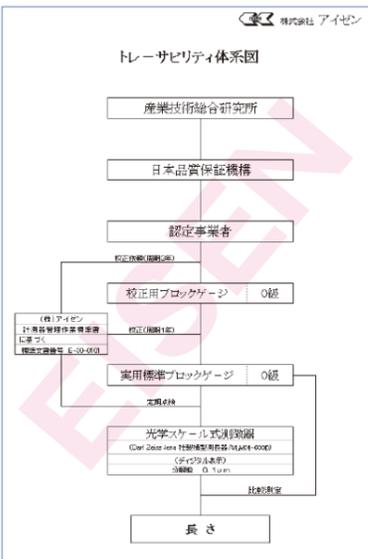
校正項目

校正用プラグゲージ

校正結果

校正証明書

校正証明書
Calibration certificate



トレーサビリティ体系図
Traceability system diagram

アイゼンでは1998年9月にISO9001品質マネジメントシステムの認証を受け、多数のお客様のご相談を受けるとともに認証取得のお手伝いをさせていただいております。

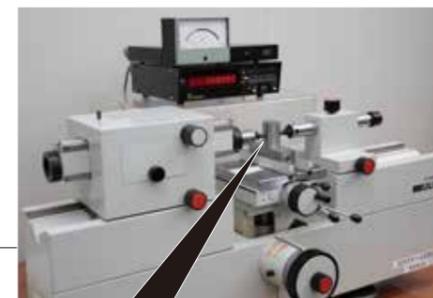
ピンゲージの校正を希望される場合、「どのように実施したらよいのか?」「ピンゲージの管理方法は?」など、どのような事でもご相談ください。

他社製のピンゲージにつきましても検査成績書、校正証明書の発行が可能です。

In September 1998, EISEN obtained the quality management system ISO9001 certification. Since then we have consulted with many customers to help them acquire this certification. If you would like to calibrate pin gauges, please feel free to consult with us about anything such as calibration instructions and pin gauge management. We can also issue inspection reports and calibration certificates for pin gauges made by our competitors.



(拡大) (enlarged)



(拡大) (enlarged)

