

STEEL LIMIT PLUG GAUGE (APV TYPE)



Reasonable choice - a pair of pin gauges installed in an aluminum holder.
Pin gauges are exchangeable in case of worn-out.

USE ●GO/NOGO plug gauge
for hole diameter inspection

MATERIAL ●Body: Aluminum ●Gauge: Steel

SPECIFICATIONS ●Class H7 for manufacturing



Replacement Pin Gauge when wear out ▶
Steel Pin Gauge
P50

Rust prevention ▶
Zerust Film for Steel
P380

SPG12-H7

Order No.	Model No.	Standard	Tolerance Class	Tolerance (μm)
393030	SPG3-H7	φ 3	H7	+10 0
393040	SPG4-H7	φ 4		+12 0
393050	SPG5-H7	φ 5		+15 0
393060	SPG6-H7	φ 6		
393070	SPG7-H7	φ 7		+18 0
393080	SPG8-H7	φ 8		
393090	SPG9-H7	φ 9		
393100	SPG10-H7	φ 10		
393110	SPG11-H7	φ 11		
393120	SPG12-H7	φ 12		
393130	SPG13-H7	φ 13		+21 0
393140	SPG14-H7	φ 14		
393150	SPG15-H7	φ 15		
393160	SPG16-H7	φ 16		
393170	SPG17-H7	φ 17		
393180	SPG18-H7	φ 18		
393190	SPG19-H7	φ 19		
393200	SPG20-H7	φ 20		

※5mm from each edge is not precision guaranteed

CARBIDE LIMIT PLUG GAUGE (APV TYPE)



Excellent in abrasion resistance, made of durable carbide

USE ●GO/NOGO plug gauge
for hole diameter inspection

MATERIAL ●Body: Aluminum ●Gauge: Carbide

SPECIFICATIONS ●Class H7 for manufacturing



Replacement Pin Gauge when wear out ▶
Carbide Pin Gauge
P58

TPG9-H7

Order No.	Model No.	Standard	Tolerance Class	Tolerance (μm)
393230	TPG3-H7	φ 3	H7	+10 0
393240	TPG4-H7	φ 4		+12 0
393250	TPG5-H7	φ 5		+15 0
393260	TPG6-H7	φ 6		
393270	TPG7-H7	φ 7		+18 0
393280	TPG8-H7	φ 8		
393290	TPG9-H7	φ 9		
393300	TPG10-H7	φ 10		
393310	TPG11-H7	φ 11		
393320	TPG12-H7	φ 12		
393330	TPG13-H7	φ 13		+21 0
393340	TPG14-H7	φ 14		
393350	TPG15-H7	φ 15		
393360	TPG16-H7	φ 16		
393370	TPG17-H7	φ 17		
393380	TPG18-H7	φ 18		
393390	TPG19-H7	φ 19		
393400	TPG20-H7	φ 20		

※5mm from each edge is not precision guaranteed

CERAMIC LIMIT PLUG GAUGE (APV TYPE)



Excellent stability to aged deterioration, requires low maintenance

USE ●GO/NOGO plug gauge
for hole diameter inspection

MATERIAL ●Body: Aluminum ●Gauge: Ceramic

SPECIFICATIONS ●Class H7 for manufacturing



Replacement Pin Gauge when wear out ▶
Ceramic Pin Gauge
P59

CPG6-H7

Order No.	Model No.	Standard	Tolerance Class	Tolerance (μm)
393430	CPG3-H7	φ 3	H7	+10 0
393440	CPG4-H7	φ 4		+12 0
393450	CPG5-H7	φ 5		
393460	CPG6-H7	φ 6		+15 0
393470	CPG7-H7	φ 7		
393480	CPG8-H7	φ 8		
393490	CPG9-H7	φ 9		
393500	CPG10-H7	φ 10		

※5mm from each edge is not precision guaranteed



BLOCK GAUGE

PIN GAUGE

PIN VISE

PIN GAUGE ACCESSORIES

RING GAUGE

PLUG GAUGE

LIMIT GAUGE

THICKNESS GAUGE

TAPER GAUGE

WELDING GAUGE

OTHER GAUGES