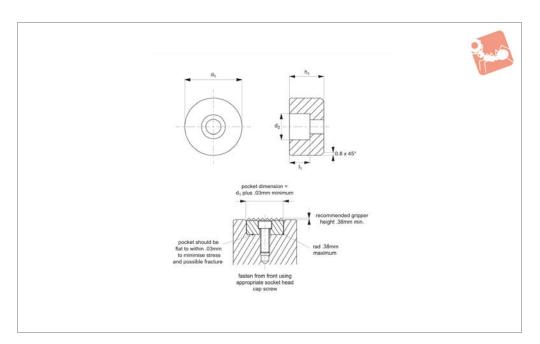


# **Rest Pads - Steel and Thermoplastic** round - front fixing





35984

## Material

Steel (AISI 8620), hardened to HRc 58-60. Black oxide finish.

Thermoplastic, white.

## **Technical Notes**

Can be used as rest pads, stops, supports

etc in jigs and fixtures.

 $h_1 = \text{tol. of steel } \pm 0.03, \text{ tol. of thermopla-stic } + 0.00 - 0.13.$ 

#### **Tips**

Fasten from front using appropriate socket head cap screw. Note installation recom-

mendations in technical diagram.

Order No.	Material	d <sub>1</sub> +0.00 -0.13	d <sub>2</sub> to fit DIN 912	$h_1$	$I_1$
35984.W0100	Steel	10	М 3	10	5.0
35984.W0102	Steel	10	М 3	12	5.0
35984.W0120	Steel	12	M 4	10	5.6
35984.W0122	Steel	12	M 4	12	5.6
35984.W0160	Steel	16	M 5	10	6.6
35984.W0162	Steel	16	M 5	12	6.6
35984.W0200	Steel	20	M 6	10	7.6
35984.W0202	Steel	20	M 6	12	7.6
35984.W0250	Steel	25	M 6	10	7.6
35984.W0252	Steel	25	M 6	12	7.6
35984.W1100	Plastic	10	M 3	10	5.0
35984.W1102	Plastic	10	M 3	12	5.0
35984.W1120	Plastic	12	M 4	10	5.6
35984.W1122	Plastic	12	M 4	12	5.6
35984.W1160	Plastic	16	M 5	10	6.6
35984.W1162	Plastic	16	M 5	12	6.6
35984.W1200	Plastic	20	M 6	10	7.6
35984.W1202	Plastic	20	M 6	12	7.6
35984.W1250	Plastic	25	M 6	10	7.6
35984.W1252	Plastic	25	M 6	12	7.6



# 35300 - 35980 **Positioning Elements**

# **Carbide & Hardened Steel Grippers & Inserts**





Grippers enhance workholding for multiple machining operations.



Grippers increase handling capability.

# Pads and Gripper Options

# **Pads**



**Solid Carbide** High impact carbide pads, can be brazed or bonded into place.



**Carbide Tipped** Constructed with high impact carbide pad brazed to a heat treated alloy steel body. Mount via tapped hole or a flat on the outside diameter for set screw mounting.



**Hardened Steel** Made from 8620 steel, carburized and hardened to Rc 58/60 1.2mm with black oxide finish. Mount via tapped or counter bored hole.



Thermoplast Made from white thermoplast. Mount via tapped or counter bored hole.

Non-marking



Pad from 17-4 stainless steel, hardened to Rc 43/46. Mount via tapped or counter bored hole.

**Stainless Steel** 



**Abrasive Diamond Surface** Abrasive surface permanently fused to a 17-4 stainless steel pad, hardened to Rc 43/46. The surface texture is comparable to a 100 grit abrasive. Mount via tapped or counter bored hole.



**Soft Urethane Surface** Urethane surface is permanently bonded to a 300 series stainless steel pad. The urethane provides excellent protection against damage on delicate work surfaces. Tapped hole mounting.

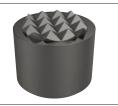
# see our website for our full range: wixroyd.com

# **Grippers**



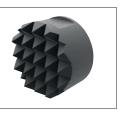
**High Speed Tool Steel** Manufactured from M-2

high speed tool steel, hardened to Rc 60/62 with black oxide finish. Mount via tapped hole, counter bored hole or a flat on the outside diameter for set screw mounting.



**Carbide Tipped** 

Constructed with high impact carbide pad brazed to a heat treated alloy steel body. Mounts via tapped hole or a flat on the outside diameter for set screw mounting.



**Solid Carbide** 

Manufactured from high impact carbide in a solid gripper pad or as a solid gripper body with a threaded brazed-in steel insert. Mount via tapped hole or a flat on the outside diameter for set screw mounting.

