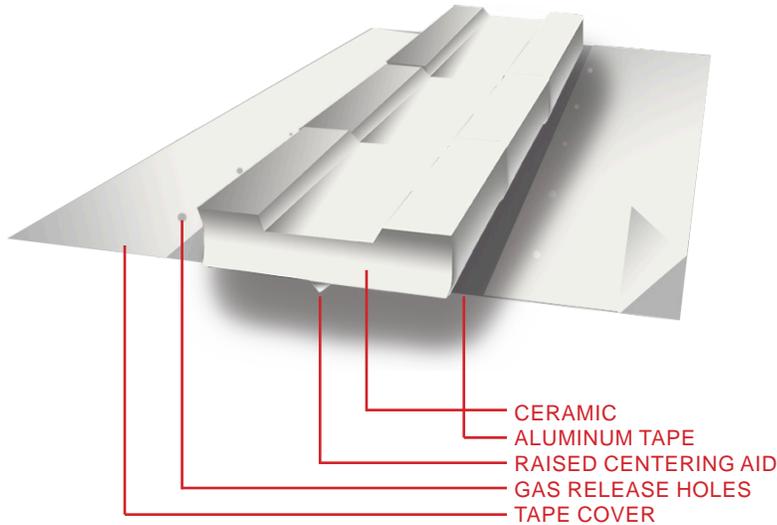




CERAMIC WELD BACKING TAPE - KATBAK®



Impart x-ray quality back beads on the root pass.

Weld one side only

Deposit more weld metal

Eliminate defects and rework

Eliminate costly unnecessary gouging and grinding

Industry first, raised centering aid makes aligning and applying the ceramic quicker and more accurate

Size 1/4" (6.3 mm) to 2" (51 mm) special sizes and configurations available

Conveniently packaged and sealed in plastic for moisture proof protection

Industry leading 4" heat receptive pressure sensitive foil for improved adhesion to work piece



TANK BUILDING



PIPE WELDING



SHIP BUILDING



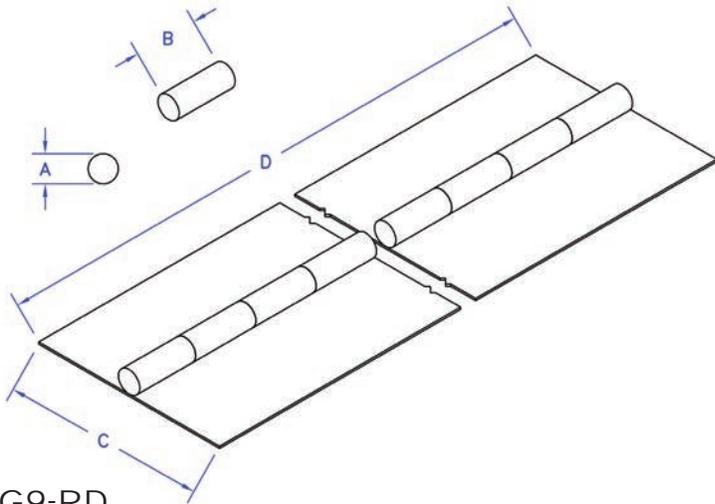
INFRASTRUCTURE

Gullco does not use any dangerous components in our ceramics

IMPROVE WELD QUALITY AND REDUCE COST WITH KATBAK® CERAMIC WELD BACKING

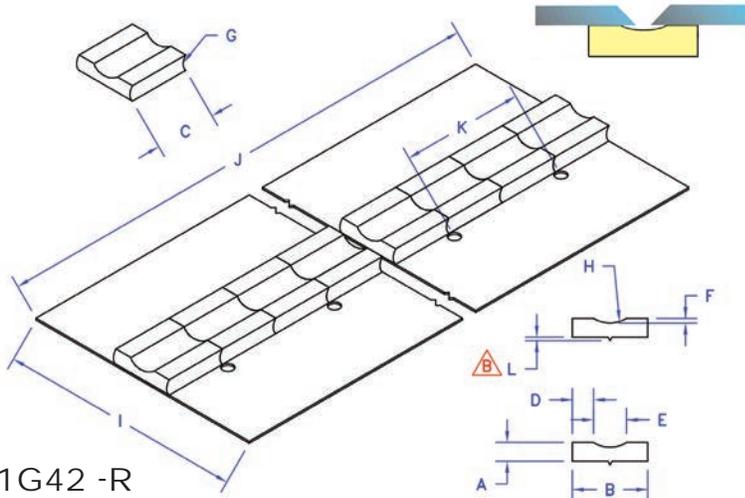
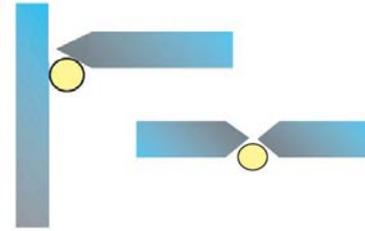


KATBAK® Ceramic Weld Backing Improves Weld Quality, Saves Time and Reduces Cost



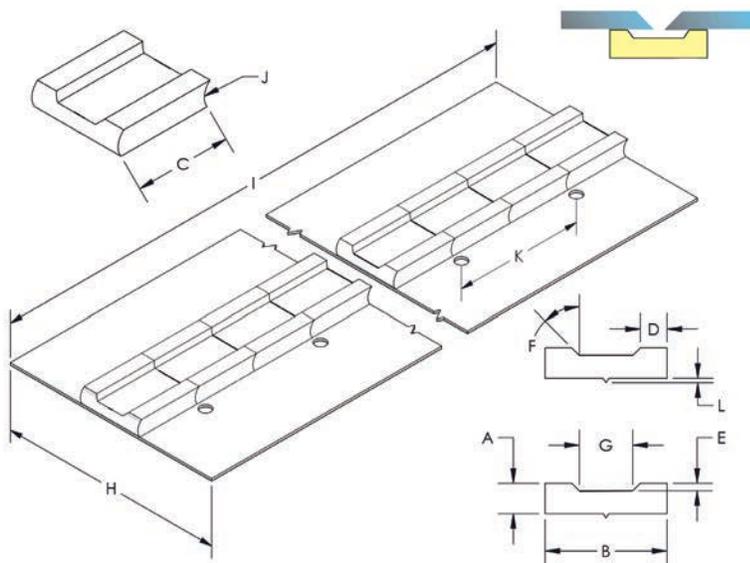
1G9-RD

A		9 mm
B	1"	25.4 mm
C	3" Tape	76.2 mm
D	24"	609.6 mm



1G42-R

A	1/4"	6.35 mm
B	1"	25.4 mm
C	1" Min.	25.4 mm
D	9/32"	7.14 mm
E	7/16"	11.11 mm
F	1/16"	1.58 mm
G	3/16" Radius	4.76 mm
H	13/32" Radius	10.31mm
I	4" Tape	101.60 mm
J	24" Overall	609.60 mm
K	2"	50.80 mm
L	3/64"	1.2 mm

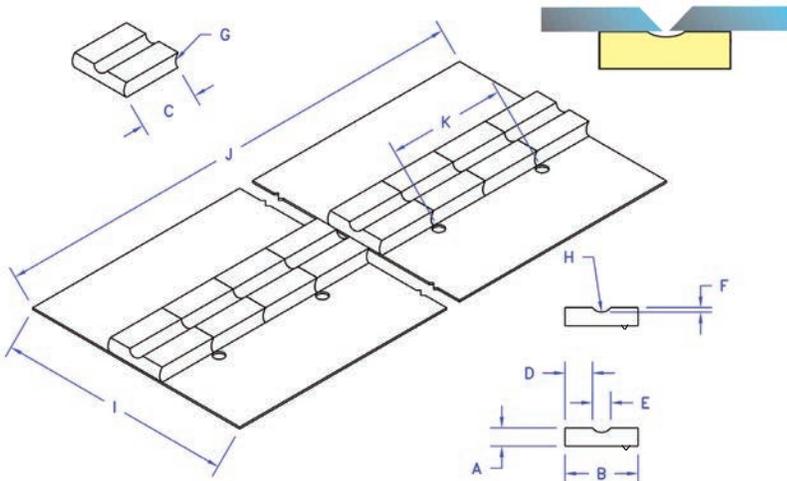


1G93-R

A	5/16" MIN.	[7.93mm]
B	7/8" Min. - 1" Max.	(22-25mm)
C	1"	(25.4mm)
D	5/32" (Ref.)	(3.96mm)
E	1/16"	(1.58mm)
F	45 °	45 °
G	7/16"	(11.11mm)
H	4" MIN.	(101.6mm)
I	24" Overall	(609.6mm)
J	3/16" Radius	(4.76mm)
K	2"	(50.80 mm)
L	3/64"	(1.2 mm)

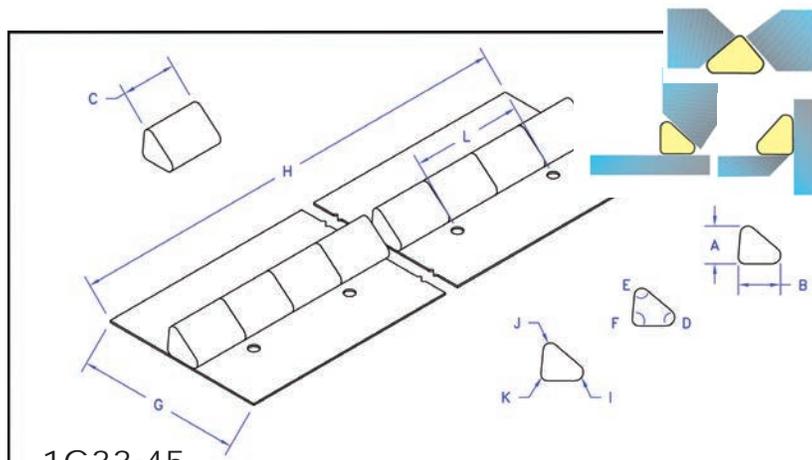
* Available in 1/4" to 2" (6.3 mm to 50.8 mm) tiles

KATBAK® Ceramic Weld Backing Can Lay Root Weld & Fill In One Pass With X-Ray Quality Back Beads



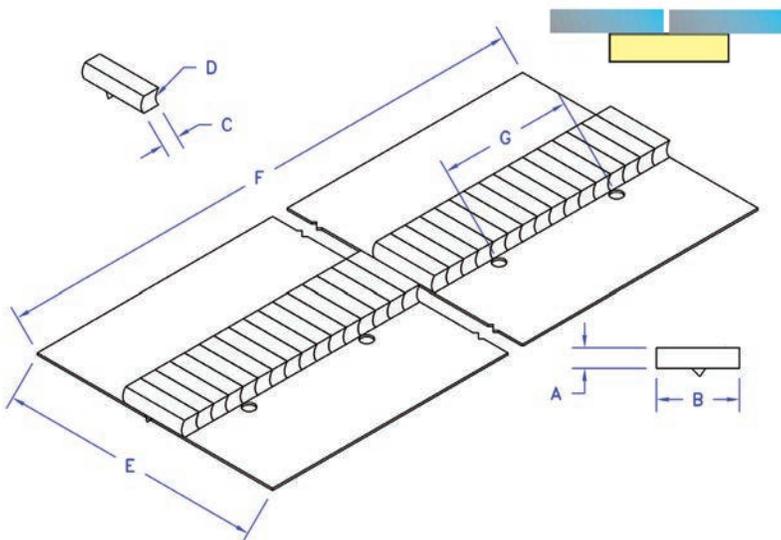
1G43-R

A	1/4"	6.35 mm
B	1"	25.4 mm
C	1" Min.	25.4 mm
D	3/8"	9.52 mm
E	1/4"	6.35 mm
F	1/16"	1.58 mm
G	3/16" Radius	4.76 mm
H	5/32" Radius	3.96 mm
I	4" Tape	101.60 mm
J	24" Overall	609.60 mm
K	2"	50.80 mm
L	3/64"	1.2 mm



1G33-45
1G33-60
1G33-90

A	1/4"	6.35 mm
B	1"	25.4 mm
C	1" Min.	25.4 mm
D	3/8"	9.52 mm
E	1/4"	6.35 mm
F	1/16"	1.58 mm
G	3/16" Radius	4.76 mm
H	5/32" Radius	3.96 mm
I	4" Tape	101.60 mm
J	24" Overall	609.60 mm
K	2"	50.80 mm
L	3/64"	1.2 mm

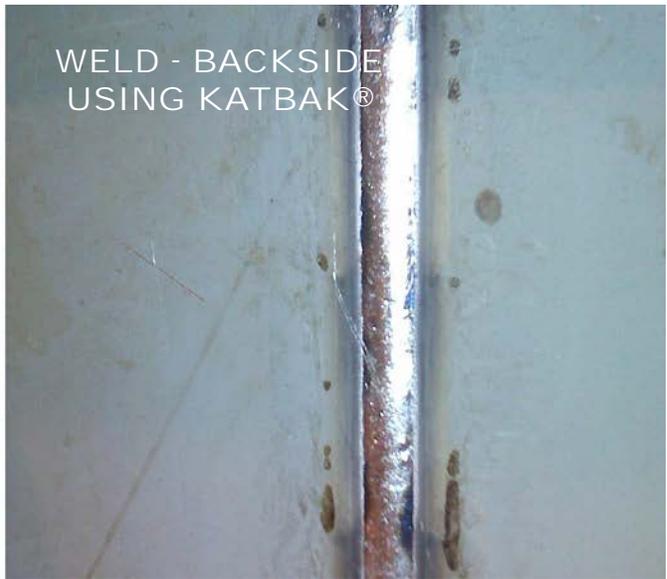


1G42-FR-1/4

A	1/4"	6.35 mm
B	1"	25.4 mm
C	1/4" Min.	6.35 mm
D	3/16" Radius	4.76 mm
E	4" Tape	101.6 mm
F	24" Overall	609.6 mm
G	2"	50.8 mm

*Available in 1/4" to 2" (6.3 mm to 50.8 mm) tiles

As a manufacturer and distributor of ceramics, Gullco can provide you with a KATBAK® ceramic weld backing to meet your needs. To maximize the benefits of your KATBAK® ceramic use in combination with the KAT® weld automation carriage.



KATBAK® CERAMIC FEATURES AND BENEFITS:

- A microprocessor controlled gas furnace ensures even temperature control during baking of the ceramics insuring none of the ceramics are under or, over baked
- A fume test has been done on the adhesive tape. A copy is on Share File. This test is very important for health and safety.
- Gullco does NOT use any dangerous components in our ceramics that could cause health issues.
- Gas holes allow tape to stay in contact with plate holding ceramic tight to the plate being welded.
- Gullco uses a 4" wide tape which provides superior adhesion to competitive tapes
- A raise centering aid helps placement and alignment of the ceramic over the joint.
- Ceramics come with radiused segments to allow better contact with the material.
- Gullco provides ceramic in 30 foot boxes or slightly more to allow for less waste and are packaged in vacuum sealed bags for longer shelf life. 13) Gullco ceramics are high density ceramics, baked at high temperature to offer the best heat absorption for ensuring excellent quality welds.

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SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL DIMENSIONS ARE NOMINAL

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GULLCO		
CANADA - GULLCO INTERNATIONAL LIMITED		
Phone: 905-953-4140	Fax: 905-953-4138	e-mail: sales@gullco.com
U.S.A - GULLCO INTERNATIONAL INC.		
Phone: 440-439-8333	Fax: 440-439-3634	e-mail: ussales@gullco.com
EUROPE - GULLCO INTERNATIONAL (U.K.) LIMITED		
Phone: +44 1257-253579	Fax: +44 1257-254629	e-mail: uksales@gullco.com
AUSTRALIA - GULLCO INTERNATIONAL PTY LIMITED		
Phone: 61 (0)7 3348 5515	Fax: 61 (0)7 3348 5510	e-mail: ausales@gullco.com
INDIA - GULLCO INTERNATIONAL INDIA PVT LIMITED		
Phone: +91-20-2551-1433	Fax: +91-20-2551-1433	e-mail: indsales@gullco.com
CHINA - GULLCO INTERNATIONAL SHANGHAI LIMITED		
Phone: +8621-50460341	Fax: +8621-50463554	e-mail: c.zhang@gullco.com
SINGAPORE - GULLCO INTERNATIONAL LIMITED		
Phone: +65-9385-4468	e-mail: benny.lim@gullco.com	
LATIN AMERICA - GULLCO INTERNATIONAL LIMITED		
Phone: 55-11-99485-1336	e-mail: rogerio.macedo@gullco.com	
GERMANY - Stuch Schweißtechnik GmbH & Co. KG		
Phone: +49(0)203-729495	Fax: +49(0)203-729496	e-mail: info@stuch-schweisstechnik.de

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