PA Block 및 어댑터

개 요

일반적으로 쓰이는 A-SCAN용 초음파 탐상기와 달리, PA 및 TOFD 장비에 쓰이는 BLOCK 및 어댑터는 메이커별, 장비별로 다양한 형태의 특징을 가지고 있다. 이에 MAKER별로 타사 제품과의 호환성을 고려하여 다양한 어댑터 및 액세서리를 디자인하고 있다.

종 류

- · CALIBTATION BLOCK(PA전용): STEEL(1018), AL
- · 어댑터 : AGR/ Omniscan/ Hypertonics 장비와 호환
- · 각종 SPILTER(TR용)

PA block 사양

TST-0007 Phased Array Test Blocks(Carbon steel/AL)



Phased array Test Block, $150 \times 100 \times 25$ mm, With 4 series of side drilled holes at 25mm radius, 50mm radius, 10mm constant depth and one at 30/60 degrees, Plus 4 additional holes at 15, 30, 45 and 60 degrees from surface

149340



Demonstration / Training weld sample. Lightweight (5 kg) 180 x 180 x 20 mm, Carbon steel, with offset V-weld containing 3 typical defects, supplied with as built drawings (Sonaspection)

TST-0008



Phased array Test Block, Aluminium Alloy 150 x 100 x 25mm, With 4 series of side drilled holes at 25mm radius, 50mm radius, 10mm constant depth and one at 30/60 degrees,

Plus 4 additional holes at 15, 30, 45 and 60 degrees from surface

PA 어댑터



A variety of adapters are available to allow use of RapidScan probes fitted with Cannon connectors with standard phased array equipment.

Kits include two adapters; one for use with the probe and one for use with the encoder.

Please contact sales office for options not shown.

RS-CONV-AGR	Adaptor Kit RS to AGR (High Density D-type Connector)
RS-CONV-HP	Adaptor Kit RS to Hypertronics
RS-CONV-OMNI	Adaptor kit RS to OmniScan
RS-CONV-VEO	Adaptor kit RS to Sonatest-VEO





영국 AGR사에서 제작된 TR전용 SPILTER로써, Phased Array 기능사용 시 사용이 된다.
TD FOCUS SCAN에는 PA전용 커넥터가 2개가 있지만 주력 상품인 TD HANDY SCAN Rx에는 1개의 커넥터를 가지고 있어, 본 제품을 이용하여, TR 검사가 이루어진다.