

## U40 Encircling Coils

Encircling coils are used for inspecting tubes, bars and wires for flaws, such as inclusions, pores, cracks, laps and other defects.

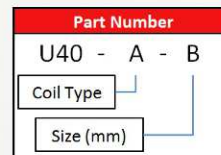


Probe Style	A Coil Type	B Coil Size mm (in)
	1 Differential/Absolute	
U40	✓	1.2 (0.047)
U40	✓	2.2 (0.087)
U40	✓	3.2 (0.126)
U40	✓	4.2 (0.165)
U40	✓	5.2 (0.205)
U40	✓	7.0 (0.276)
U40	✓	9.0 (0.354)
U40	✓	11.0 (0.433)
U40	✓	13.0 (0.512)
U40	✓	15.0 (0.591)
U40	✓	17.0 (0.669)
U40	✓	20.0 (0.787)
U40	✓	23.0 (0.906)
U40	✓	26.0 (1.024)
U40	✓	29.0 (1.142)
U40	✓	32.0 (1.260)
U40	✓	35.0 (1.378)
U40	✓	38.0 (1.496)
U40	✓	44.0 (1.732)

Actual coil diameter is 0.5 mm (0.02 in) larger  
 Contact UniWest for additional coil sizes



Multi-channel configuration



### CABLE:

P/N 99176, 8-pin Burndy/8-pin Burndy

### EXAMPLE:

U40-1-4.2mm