

# Y

# YTTRIUM SPUTTERING TARGET

Yttrium is a chemical element with symbol Y and atomic number 39. yttrium sputtering materials are used for thin-film coating applications, CD-ROM, decoration, flat panel displays, functional coating as nicely as other optical information storage space industry, glass coating industry like car glass and architectural glass, optical communication, etc. Yttrium sputtering target can also be used for physical vapor deposition of thin films of yttria stabilized zirconia layers for IT-SOFC.

## Quick Facts

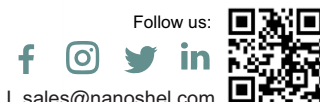
Product	:	Yttrium Sputtering Target
Stock No	:	NS6130-10-1136
CAS	:	7440-65-5
Backing Plate	:	(As per Customer requirement)

## Additional Characteristics

Stock No.	Purity	Diameter	Thickness
NS6130-10-1136	99.99%	50.8 mm ± 1mm	3 mm ± 0.5mm

## Technical Specification

Molecular Formula	Molecular Weight	Melting Point
Y	88.905g/mol	4.472°C



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High Purity  
SPUTTERING  
TARGET



20ZICE4589C



19ZAZGO1274G



20ZICE4588M

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