

ACCIAIO LEGATO 15CDV6

15CDV6 è un acciaio a basso contenuto di carbonio con una buona resistenza allo snervamento. Ha anche un'ottima tenuta e un'ottima saldabilità. La saldatura può essere ottenuta senza un successivo trattamento termico e con una perdita minima delle proprietà.

Specific Gravity								
7.8 g/cm3								
Typical Applications					Related Specifications			
Roll Cages Pressure Vessels Rocket Motor Casings Subframes Track and Push rods Wishbones Uprights					W.Nr 1.7734 AIR 9160C GT1000			
Chemical Composition (Wt %)								
	C	Si	Mn	S	P	Cr	Mo	V
Min	0.12	–	0.80	–	–	1.25	0.80	0.20
Max	0.18	0.20	1.10	0.015	0.020	1.50	1.00	0.30
Mechanical Properties								
	0.2% Proof Stress	Tensile Strength	Elongation	Hardness				
Condition	MPA (min)	MPA (min)	%	HB				
1.7734.2 (Annealed)	–	–	–	197				
1.7734.4	550	700	13	207				

1.7734.5	790	980-1180	11	293-352
1.7745.6	930	1080-1250	10	231-363

* Every effort has been made to ensure that our technical specifications are accurate. However, technical specifications included within Dynamic Metals Ltd should be used as a guideline only and are subject to change without notice.

General Enquiries

T: +44 (0) 1525 217 556 [_\(tel:+4401525217556\)](tel:+4401525217556)

E: sales@dynamicmetalsltd.com [_\(mailto:sales@dynamicmetalsltd.com\)](mailto:sales@dynamicmetalsltd.com)



UK Address:

Head Office

40 Eden Way
 Chartwell Business Park
 Leighton Buzzard
 Bedfordshire
 LU7 4FY

T: +44 (0)1525 217 556 [_\(tel:+441525217556\)](tel:+441525217556)

Conversion Centre

Suite 2 Meadowhall Riverside
 Meadowhall Road
 Sheffield
 South Yorkshire
 S9 1BW

T: +44 (0)1143 030 320 [_\(tel:+4401143030320\)](tel:+4401143030320)

Registered Office (only)

The Granary
 Crowhill Farm Ravensden Road
 Wilden
 Bedfordshire
 MK44 2QS

T: +44 (0)1525 217 556 [_\(tel:+441525217556\)](tel:+441525217556)



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