

# 450 bar/6527 psi Hydrogen DyneCell<sup>®</sup> Cylinders @ 15°C/59°F

# SPECIFICATIONS

Model	Internal Volume		Diameter		Length		Weight		Capacity	Port
	litres w.c.	cu.in.	mm	in	mm	in	kg	lb	kg H2	
<b>W076</b>	76	4,638	428	16.9	954	37.6	53.6	118	2.17	G6N
<b>W303</b>	303	18,490	428	16.9	3,020	118.9	170.5	376	8.64	G6N

**Maximum Fill Pressure:** 8158 psi / 563 bar

**Port Sizes:**

N: Neck Mount  
G6: Dual Port - 1.500-12 UN w/O-Ring

**DyneCell cylinders have been approved by:**  
TUV, DRIRE, KHK, Bureau Veritas, Australian Work  
Cover Authorities, US Department of Transport,  
Transport Canada, Canadian Provinces.

**Complying with standards:**  
ISO11439, NGV2, FMVSS304, CSA B51 Part 2, and  
Permits as appropriate.

Specific cylinder approvals for country of use and appropriate standard must be confirmed at the time of each order.

*Custom cylinder lengths and special thread size configurations are available upon request with minimum order.  
Approved pressure relief device must be used for fire protection.  
Cylinder specifications are nominal values and are subject to change without notice.*



**Dynetek**

4410-46 Avenue SE  
Calgary, Alberta  
Canada T2B 3N7

Tel: 403.720.0262  
Fax: 403.720.0263  
Tel: 1.888.396.3835

info@dynetek.com  
www.dynetek.com

ISO 9001-2000 Quality System Certified by:  
QS9000 Compliant transitioning to TS16949 in 2006.



Copyright © 2006 Dynetek Industries Ltd.  
DyneCell is a registered trademark of Dynetek  
Industries Ltd. (06/2007)