



Hot Rolled, Bright Bar  
and Steel Distribution

**Acenta Steel Distribution Manchester**

Stone Hill Road  
Farnworth  
Bolton  
BL4 7NN

Sell To

FLOW TECHNOLOGY LIMITED  
HALF HOUSE LANE  
HOVE EDGE  
BRIGHOUSE  
WEST YORKSHIRE HD6 2PH

Certificate No. 14-0132138  
Phone No. 01204 576321  
Fax No. 01204 574511  
VAT Reg. No. GB100154388  
e-mail

Deliver To

FLOW TECHNOLOGY LIMITED  
HALF HOUSE LANE  
HOVE EDGE  
BRIGHOUSE  
WEST YORKSHIRE HD6 2PH

**Inspection Certificate In Accordance With BS EN10204 3.1**

Customer Order Ref.	Order Date	Acenta Order Ref.	Orig. Cert. No.	Delivery Date	Delivery Note No.
0101057/DB	08/10/14	SO-14-061853	217	10/10/14	D-1410-03876

**Customer Part No.**

Lot No.	Cast No.	Description	Packaging	Delivered Quantity	Delivered Weight
B3144622-001,	J4852U	32 mm Hexagon Bright Bar		18 LENGTH	0.398 TONNE
		USACUT55 T Acenta TRADE NAME	Total	18	0.398
		H & T to T Condition			
		White/Magenta			

**FLOW TECHNOLOGY LTD**  
 TEST CERTIFICATE  
 VERIFIED TRUE  
 COPY OF ORIGINAL

**Chemical Analysis**

C	Si	Mn	P	S	Ni	Cr	Mo	Cu	Sn
0.39	0.06	1.67	0.015	0.27	0.00	0.00	0.25	0.00	0.00
Al	N	B	Ca	Pb	V	Nb	Ti	W	Zn
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

**Mechanical Tests**

Tensile N/mm2	Yield N/mm2	Proof Stress Rp N/mm2 (Pa)	Elongation %	Reduction Of Area %	Izod Joules 1	Brinell Hardness 1	Grain Size McQuaid-EHN
892	843		12	0	47 / /	262	

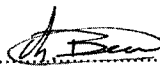
**Jominy Hardenability**

Distance:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	18	20	22	24	26	28	30	32	
1/16"																									
HRC																									
Min																									
Max																									

Unless otherwise stated, material detailed above has been manufactured, tested and inspected in accordance with the agreed procedure to comply with the requirements of specification and order.

The original test report contains this blue mark. Any recipient of a copy should ensure from the supplier that it is a true and accurate copy of the original.



Approved: .....  (For Quality Manager)

Acenta is a business name of Acenta Steel Ltd. Registered in England. Registered No. 3725308  
Registered office: Planetary Road, Willenhall, West Midlands, WV13 3SW

F11249

3/4" BSPP Cone Seat x 1/2" NPT Male x Male Adaptor 10K Steel EN16T