



# WESTBROOK

**SHEET NO. 228**

EFFECTIVE FEBRUARY 7, 2011

## REFINERY SOLID BLACK PLUGS

THREADED	SIZE	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
ROUND HEAD	LGTH	3	3	3	3	3	3	3	3	3
	LIST	<b>25.21</b>	<b>25.21</b>	<b>25.21</b>	<b>31.96</b>	<b>37.11</b>	<b>50.55</b>	<b>111.15</b>	<b>119.90</b>	<b>126.27</b>
ROUND HEAD	LGTH	4	4	4	4	4	4	4	4	4
	LIST	<b>27.53</b>	<b>27.53</b>	<b>27.53</b>	<b>33.56</b>	<b>40.40</b>	<b>53.19</b>	<b>117.26</b>	<b>125.94</b>	<b>179.72</b>
ROUND HEAD	LGTH	6	6	6	6	6	6	6	6	6
	LIST	<b>48.28</b>	<b>48.28</b>	<b>55.49</b>	<b>57.77</b>	<b>61.74</b>	<b>74.42</b>	<b>164.00</b>	<b>176.35</b>	<b>224.99</b>

THREADED	SIZE	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
HEX HEAD	LGTH	3	3	3	3	3	3	3	3	3
	LIST	<b>31.23</b>	<b>31.23</b>	<b>31.23</b>	<b>40.93</b>	<b>49.24</b>	<b>63.23</b>	<b>159.45</b>	<b>164.81</b>	<b>262.09</b>
HEX HEAD	LGTH	4	4	4	4	4	4	4	4	4
	LIST	<b>31.64</b>	<b>31.64</b>	<b>31.64</b>	<b>41.44</b>	<b>50.35</b>	<b>69.16</b>	<b>179.98</b>	<b>179.98</b>	<b>281.29</b>

SOLID BLACK PLUGS CONFORM TO A105 OR A234WPB

SOLID PLUG ELECTROPLATED OR HOT DIPPED - P.O.A.

Watts 800-231-8014  
 Watts 800-9-FLANGE  
 Phone 713-675-6438  
 Fax 713-675-9742

ISO 9001:2008  
  
  
  
 CERTIFICATE NO: 32813