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# MASTER SEAL® CORROSION RESISTANT STAINLESS STEEL SPECIFICATION

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TABLE 1: TYPICAL PROPERTIES OF  
MASTER SEAL® STAINLESS STEEL

ASTM A240 / AISI TYPE 304  
UNS – S30400  
A2 – 18/8

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## TYPICAL MECHANICAL PROPERTIES

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TENSILE STRENGTH: 85,000 PXI (586 MPa)

YIEL STREGTH: 35,000 PSI (241 Mpa)

ELONGATION: 55%

ANNEALED

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## CHEMICAL COMPOSITION % MAXIMUM

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C	MN	P	S	SI	CR	NI
0.08	2.00	0.045	0.030	1.00	18.00	8.00
MAX.	MAX.	MAX.	MAX.	MAX.	20.00	10.50

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Aztec Washer Company, INC.  
Specifications subject to change without notice.

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