REPSUMIN
REPRESENTACIONES Y SUMINISTROS INDUSTRIALES S.A.S.

ALLOYS QUALITIUM ™
ALLOYS QUALITIUM
ULTIMATE GENERATION

Instrumentación Y Medición

Lubricación Industrial
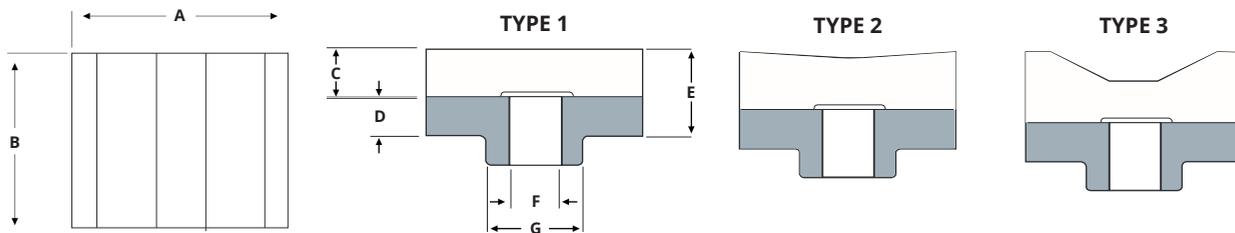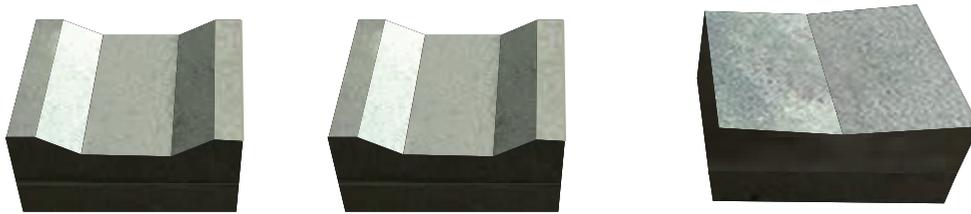
Químicos para mantenimiento

Soldaduras Especiales

¡Nuestro compromiso es encontrar soluciones para usted...!

SHREDDER HAMMER TIPS

Las SHREDDER HAMMER TIPS están diseñadas especialmente para la industria azucarera, que es la alternativa más rentable a los métodos caros y laboriosos. La base de acero mecanizado permite un rápido & fácil instalación a través del perno o la soldadura. Las puntas se pueden girar para maximizar la vida útil, sin necesidad de reconstruir los bordes.

TYPE 1   **TYPE 2**   **TYPE 3**

Part N°	Type	A(mm)	B (mm)	C(mm)	D(mm)	E(mm)	F	G(mm)	Weight (kg)
PLAIN									
CSW653	1	90	90	25	20	45	7/8" -14 UNF	40	2.9
CSW920	1	90	50	25	20	45	7/8" -14 UNF	40	1.6
CSW996	1	50	50	20	18	38	3/4" -16 UNF	32	0.7
CSW1052	1	80	80	25	20	45	7/8" -14 UNF	40	2.4
CSW1115	1	100	100	25	20	45	7/8" -14 UNF	40	3.6
CSW1208	1	64	64	20	20	40	3/4" -16 UNF	31.3	1.2
CSW1340	1	80	56	25	20	45	M20"-15 UNF	35	1.6
FLARED									
CSW1654	2	90	90	30	20	50	7/8" -16 UNF	40	3.0
CSW2038	2	80	56	30	20	50	M20 X 1.5P	40	3.1
BUTTERFLY									
CSW1927	3	90	90	35	20	55	7/8" -14 UNF	40	3.1
CSW2014	3	90	50	35	20	55	7/8" -14 UNF	40	1.8
CSW2039	3	80	56	35	20	55	M20 X 1.5P	35	1.9

Hardness Report of High Chrome White Iron

Qualified Standard				>63 HRC			
Testing record							
Sample ID	Test point 1	Test point 2	Test point 3	Test point 4	Test point 5	Average value	Conclusión
Sample ID	65.3	65.8	66.0	65.3	65.5	65.58	Qualified
Sample 1	65.5	65.0	65.5	65.4	65.0	65.28	Qualified
Sample 3	65.8	65.3	65.0	66.0	65.6	65.54	Qualified
Sample 4	65.0	65.0	65.8	65.5	65.5	65.36	Qualified
Sample 5	65.5	65.0	65.3	66.0	65.2	65.40	Qualified

Chemical Composition Report of High chrome White Iron

Testing record

Element(%)	C	Si	Cu	Mn	Cr	Mo	S	P	Fe and other elements
Standard /ASTM-A-532	2.0-3.0	< 1.5	>1.2	<2.0	14.0-18.0	<3.0	<0.06	<0.100	-
Sample 1	3.11	0.573	0.509	0.785	17.88	2.88	0.0261	0.0342	Blance
Sample 2	3.08	0.571	0.513	0.748	17.79	2.884	0.0273	0.0361	Blance
Sample 3	3.10	0.572	0.511	0.767	17.82	2.886	0.0265	0.0355	Blance
Average value	3.097	0.5720	0.5110	0.767	17.830	2.886	0.0266	0.0353	-
Conclusión					**Qualified**				

ALLOYS QUALITIUM ™

ALLOYS QUALITIUM

ULTIMATE GENERATION

REPSUMIN

REPRESENTACIONES Y SUMINISTROS INDUSTRIALES S.A.S.