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CAGE CODE 71867
CSP STANDARD

ANTI-COMPRESSION
SPACER TUBE

FAIRLEAD
SUPPORT BLOCK
ASSEMBLY

OPTIONAL
2ND SUPPORT
CHANNEL

FAIRLEAD ASSEMBLY (Typ)

NOTES:

1.

STANDARD FAIRLEAD ASSEMBLY CONFIGURATION

OPTIONAL FAIRLEAD ASSEMBLY CONFIGURATION - USE ONLY WITH LOW HEIGHT (.15) SUPPORT CHANNEL

LIST OF CURRENT SHEETS							
SHEET	1	2	3	4	5	6	7
REVISION	V	A	D	D	С	D	В

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	B. McDONALD			
CHECKED	J. ROTSCH	FAIRLEAD ASSEMBLY	CSP3	570
STRESSED				
APPROVED	S. HAMID		SHEET: 1	OF 7

REV: V - 5 NOV 2014

REV: U- 15 APR 1999

REV: T - 02 JAN 2013

REV: R - 23 OCT 2008

REV P - 09 JUL 2008

APPROVED: 3 JUN 1997

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REV: A - 05 JAN 1999

(A) CSP377 SPACER CHANGED

	ASSEMBLY	COMPONENT LIST			ASSEMBLY	
	PART NO	COMPONENT	PART No.	QTY	THICKNESS (a)	
ŀ		FAIRLEAD BLOCK ASSY	CSP376-48	1		
	CCD250 01	SPACERS	CSP377-7	2	1.20	
(A)	CSP370-01	SUPPORT CHANNEL	CSP313-81	1	1.38	
		2ND SUPPORT CHANNEL	N/A	-	1	
Ì		FAIRLEAD BLOCK ASSY	CSP376-49	1		
$\overline{}$	CCD270 02	SPACERS	CSP377-2	2	1.20	
<u>A</u>)	CSP370-02	SUPPORT CHANNEL	CSP313-82	1	1.28	
		2ND SUPPORT CHANNEL	N/A	-	1	
İ		FAIRLEAD BLOCK ASSY	CSP376-50	1		
$\overline{}$	CSP370-03	SPACERS	CSP377-25	2	- -	
<u>A</u>)		SUPPORT CHANNEL	CSP313-85	1	1.53	
		2ND SUPPORT CHANNEL	N/A	_	1	
Ì		FAIRLEAD BLOCK ASSY	CSP376-51	1		
		SPACERS	CSP377-15	2	1	
<u>A</u>)	CSP370-04	SUPPORT CHANNEL	CSP313-86	1	2.28	
		2ND SUPPORT CHANNEL	N/A	-	1	
Ì		FAIRLEAD BLOCK ASSY	CSP376-52	1		
$\overline{}$		SPACERS	CSP377-30	2	- -	
<u>A</u>)	CSP370-05	SUPPORT CHANNEL	CSP313-84	1	1.73	
		2ND SUPPORT CHANNEL	N/A	-	1	
Ì		FAIRLEAD BLOCK ASSY	CSP376-53	1		
		SPACERS	CSP377-15	2	1	
	CSP370-06	SUPPORT CHANNEL	CSP313-83	1	2.28	
		2ND SUPPORT CHANNEL	N/A	-	1	
ŀ		FAIRLEAD BLOCK ASSY	CSP376-54	1		
		SPACERS	CSP377-15	2	1	
<u>A</u>)	CSP370-07	SUPPORT CHANNEL	CSP313-87	1	2.28	
		2ND SUPPORT CHANNEL	N/A	-	1	
f		FAIRLEAD BLOCK ASSY	CSP376-55	1		
		SPACERS	CSP377-12	3	1	
	CSP370-08	SUPPORT CHANNEL	CSP313-88	1	1.83	
		2ND SUPPORT CHANNEL	N/A	-	1	

′		SUFFORI CHANNEL	DE FOR ORIGINAL SIGNATURES	-		IA DW	1000		
	SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY								
DRAWN	B. McDONALD						2		
CHECKED	J. ROTSCH	FAIRLEAD ASSEMBLY			CSP370				
STRESSED									
APPROVED	S. HAMID			SHE	EET:	2 OF 7	4		

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REV: D - 05 JAN 1999

REV C: 10 OCT 1997

REV B: 8 SEP 1997

REV A: 3 SEP 1997

	ASSEMBLY	CON	ASSEMBLY		
	PART NO	COMPONENT	PART No.	QTY	THICKNESS (a)
Ţ		FAIRLEAD BLOCK ASSY	CSP376-56	1	
	CSP370-09	SPACERS	CSP377-27	3	2.60
(D)	CSP370-09	SUPPORT CHANNEL	CSP313-91	1	2.60
		2ND SUPPORT CHANNEL	N/A	-	1
Ť	CSP370-10	FAIRLEAD BLOCK ASSY	CSP376-57	1	
		SPACERS	CSP377-24	2	1 12
(D)		SUPPORT CHANNEL	CSP313-94	1	1.43
		2ND SUPPORT CHANNEL	N/A	-	1
†		FAIRLEAD BLOCK ASSY	CSP376-58	1	
	CSP370-11	SPACERS	CSP377-3	2	1.00
		SUPPORT CHANNEL	CSP313-89	1	1.03
		2ND SUPPORT CHANNEL	N/A	-	1
Ť		FAIRLEAD BLOCK ASSY	CSP376-59	1	
		SPACERS	CSP377-22	2	1.00
(D)	CSP370-12	SUPPORT CHANNEL	CSP313-90	1	1.98
		2ND SUPPORT CHANNEL	N/A	-	1
Ī		FAIRLEAD BLOCK ASSY	CSP376-62	1	
	CCD250 12	SPACERS	CSP377-29	2	2.09
(D)	CSP370-13	SUPPORT CHANNEL	CSP375-7	1	2.08
		2ND SUPPORT CHANNEL	N/A	-	1
Ī		FAIRLEAD BLOCK ASSY	CSP376-63	1	
	CCD250 14	SPACERS	CSP377-1	2	72
	CSP370-14	SUPPORT CHANNEL	CSP313-95	1	.73
		2ND SUPPORT CHANNEL	CSP375-13	1	1
Ī		FAIRLEAD BLOCK ASSY	CSP376-64	1	
	CCD270 15	SPACERS	CSP377-1	2	72
	CSP370-15	SUPPORT CHANNEL	CSP313-26	1	.73
		2ND SUPPORT CHANNEL	CSP375-14	1	1
Ţ		FAIRLEAD BLOCK ASSY	CSP376-65	1	
	CCD270 16	SPACERS	CSP377-28	2	2 02
(D)	CSP370-16	SUPPORT CHANNEL	CSP313-96	1	2.83
		2ND SUPPORT CHANNEL	N/A		1

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY								
DRAWN	B. McDONALD		CSP370		3 JU			
CHECKED	J. ROTSCH	FAIRLEAD ASSEMBLY			VED:			
STRESSED			green and a		#S			
APPROVED	S. HAMID		SHEET:	3 OF 7	API			

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REV: D - 21 SEP 1998

REV: C - 31 JUL 1998

REV: B - 10 JUL 1998

REV: A - 23 JAN 1998

	ASSEMBLY	CON	MPONENT LIST		ASSEMBLY
	PART NO	COMPONENT	PART No.	QTY	THICKNESS (a)
		FAIRLEAD BLOCK ASSY	CSP376-66	1	
\bigcirc	CSP370-17	SPACERS	CSP377-23	2	1.62
	CSI 370-17	SUPPORT CHANNEL	CSP313-97	1	1.63
		2ND SUPPORT CHANNEL	N/A		
Ī		FAIRLEAD BLOCK ASSY	CSP376-67	1	
\bigcirc	CSP370-18	SPACERS	CSP377-23	2	1.62
	CSI 370-10	SUPPORT CHANNEL	CSP313-92	1	1.63
		2ND SUPPORT CHANNEL	N/A		
İ	CSP370-19	FAIRLEAD BLOCK ASSY	CSP376-68	1	
		SPACERS	CSP377-5	2	1
		SUPPORT CHANNEL	CSP313-31	1	1.93
		2ND SUPPORT CHANNEL	N/A		
f	CSP370-20	FAIRLEAD BLOCK ASSY	CSP376-69	1	
		SPACERS	CSP377-17	2	1
		SUPPORT CHANNEL	CSP313-89	1	1.33
		2ND SUPPORT CHANNEL	N/A		
f	CSP370-21	FAIRLEAD BLOCK ASSY	CSP359-1	1	
		SPACERS	CSP377-1	2	1
		SUPPORT CHANNEL	CSP313-99	1	.73
		2ND SUPPORT CHANNEL	N/A		
f	CSP370-22	FAIRLEAD BLOCK ASSY	CSP376-70	1	
		SPACERS	CSP377-1	2	1
		SUPPORT CHANNEL	CSP313-10	2	.76
		2ND SUPPORT CHANNEL	N/A		
Ė	CSP370-23	FAIRLEAD BLOCK ASSY	CSP376-71	1	
		SPACERS	CSP377-4	1	1
		SUPPORT CHANNEL	CSP313-72	1	1.08
		2ND SUPPORT CHANNEL	N/A		1
f	CSP370-24	FAIRLEAD BLOCK ASSY	CSP376-72	1	
		SPACERS	CSP377-15	2	1
		SUPPORT CHANNEL	CSP313-87	1	2.28
		2ND SUPPORT CHANNEL	N/A	-	

	SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY							
DRAWN	B. McDONALD		CSP370					
CHECKED	J. ROTSCH	FAIRLEAD ASSEMBLY						
STRESSED								
APPROVED	S. HAMID		SHEET:	4 OF 7				

CSP370-27, -28, -29 SPACER CHANGED CSP370-30, -31, -32 ADDED

 \bigcirc

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REV: C - 05 JAN 99

REV: B- 12 NOV 1998

REV: A - 22 OCT 1998

APPROVED: 21 SEP 1998

	ASSEMBLY	CON	ASSEMBLY		
	PART NO	COMPONENT	PART No.	QTY	THICKNESS (a)
Ī		FAIRLEAD BLOCK ASSY	CSP376-13	1	
	CCD250 25	SPACERS	CSP377-2	2	1.20
	CSP370-25	SUPPORT CHANNEL	CSP313-44	1	1.28
		2ND SUPPORT CHANNEL	N/A	-	
Ī		FAIRLEAD BLOCK ASSY	CSP376-51	1	
	CCDATO A	SPACERS	CSP377-11	2	1
	CSP370-26	SUPPORT CHANNEL	CSP313-100	1	2.23
		2ND SUPPORT CHANNEL	N/A	-	
Ī		FAIRLEAD BLOCK ASSY	CSP376-52	1	
	GGD2=0 4=	SPACERS	CSP377-30	2	1
(C)	CSP370-27	SUPPORT CHANNEL	CSP313-101	1	1.73
		2ND SUPPORT CHANNEL	N/A	-	
1		FAIRLEAD BLOCK ASSY	CSP376-55	1	
		SPACERS	CSP377-19	3	1.70
	CSP370-28	SUPPORT CHANNEL	CSP313-102	1	1.78
		2ND SUPPORT CHANNEL	N/A	-	
Ī		FAIRLEAD BLOCK ASSY	CSP376-57	1	
<u>a</u>	CCDATA AA	SPACERS	CSP377-24	2	1 1 12
<u>C</u>)	CSP370-29	SUPPORT CHANNEL	CSP313-103	1	1.43
		2ND SUPPORT CHANNEL	N/A	-	1
İ		FAIRLEAD BLOCK ASSY	CSP376-73	1	
$\widehat{\mathbf{C}}$	CCDATA AA	SPACERS	CSP377-2	2	1.20
	CSP370-30	SUPPORT CHANNEL	CSP313-44	1	1.28
		2ND SUPPORT CHANNEL	N/A	-	
		FAIRLEAD BLOCK ASSY	CSP376-74	1	
	CCDATO 44	SPACERS	CSP377-1	2	1
(C)	CSP370-31	SUPPORT CHANNEL	CSP313-46	1	.73
		2ND SUPPORT CHANNEL	N/A	-	
ļ		FAIRLEAD BLOCK ASSY	CSP376-75	1	
$_{\widehat{C}}$	GGD3=0 33	SPACERS	CSP377-4	2	1.00
$\stackrel{\mathbf{C}}{}$	CSP370-32	SUPPORT CHANNEL	CSP313-67	1	1.08
		2ND SUPPORT CHANNEL	N/A	-	1

DRAWN	B. McDONALD		~~~	
CHECKED	P. LAM	FAIRLEAD ASSEMBLY	CSI	P370
STRESSED			- CTTPTT	
APPROVED	S. HAMID		SHEET:	5 OF 7

(1)

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REV: C - 25 JUN 2008 | REV: D - 5 NOV 2014

REV: B - 25 AUG 1999

REV: A - 15 APR 1999

APPROVED: 05 JAN 1999

ASSEMBLY	COM	ASSEMBLY		
PART NO	COMPONENT	PART No.	QTY	THICKNESS (a)
	FAIRLEAD BLOCK ASSY	CSP376-76	1	
CCD250 22	SPACERS	CSP377-4	2	1.00
CSP370-33	SUPPORT CHANNEL	CSP313-75	1	1.08
	2ND SUPPORT CHANNEL	N/A	-	1
	FAIRLEAD BLOCK ASSY	CSP376-77	1	
CCD270 24	SPACERS	CSP377-1	2	.73
CSP370-34	SUPPORT CHANNEL	CSP313-48	1	./3
	2ND SUPPORT CHANNEL	N/A	-	1
	FAIRLEAD BLOCK ASSY	CSP376-78	1	
CCD250 25	SPACERS	CSP377-16	2	2.10
CSP370-35	SUPPORT CHANNEL	CSP313-104	1	2.10
	2ND SUPPORT CHANNEL	CSP313-104	1	1
	FAIRLEAD BLOCK ASSY	CSP376-79	1	
CCD250 26	SPACERS	CSP377-27	3	2.60
CSP370-36	SUPPORT CHANNEL	CSP313-91	1	2.60
	2ND SUPPORT CHANNEL	N/A	-	1
	FAIRLEAD BLOCK ASSY	CSP376-69	1	
CCD250 25	SPACERS	CSP377-17	2	1.33
CSP370-37	SUPPORT CHANNEL	CSP313-105	1	1.33
	2ND SUPPORT CHANNEL	N/A	-	1
	FAIRLEAD BLOCK ASSY	CSP376-72	1	
CCD270 20	SPACERS	CSP377-21 D	2	2.28
CSP370-38	SUPPORT CHANNEL	CSP313-106 (D)	1	2.20
	2ND SUPPORT CHANNEL	N/A	-	
CSP370-39	FAIRLEAD BLOCK ASSY	CSP376-66	1	
	SPACERS	CSP377-23	2	1.63
	SUPPORT CHANNEL	CSP313-80	1	1.03
	2ND SUPPORT CHANNEL	N/A	-	1

DRAWN CHECKED	B. McDONALD W. SIMMONS	FAIRLEAD ASSEMBLY	CSI	P370
STRESSED				
APPROVED	S. HAMID		SHEET:	6 OF 7

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REV: B -- 26 FEB 2013

REV: A - 02 JAN 2013

APPROVED: 08 JUL 2008

CAGE CODE 71867 CSP STANDARD

	ASSEMBLY	COMPONENT LIST			ASSEMBLY
	PART NO	COMPONENT	PART No.	QTY	THICKNESS (a)
İ		FAIRLEAD BLOCK ASSY	CSP376-50	1	1.53
	CSP370-40	SPACERS	CSP377-25	2	
	CSP3/0-40	SUPPORT CHANNEL	CSP313-107	1	
		2ND SUPPORT CHANNEL	N/A	-	
-	CSP370-41	FAIRLEAD BLOCK ASSY	CSP376-53	1	2.28
		SPACERS	CSP377-15	2	
		SUPPORT CHANNEL	CSP313-108	1	
		2ND SUPPORT CHANNEL	N/A	-	
	CSP370-42	FAIRLEAD BLOCK ASSY	CSP376-81	1	1.20
B		SPACERS	CSP377-32	2	
		SUPPORT CHANNEL	CSP313-44	1	
		2ND SUPPORT CHANNEL	N/A	-	
	CSP370-43	FAIRLEAD BLOCK ASSY	CSP376-82	1	1.08
		SPACERS	CSP377-4	2	
		SUPPORT CHANNEL	CSP313-67	1	
		2ND SUPPORT CHANNEL	N/A	-	

(a) USE NAS 6203-(*) BOLTS.

(*) = BOLT GRIP LENGTH = THICKNESS OF FAIRLEAD ASSEMBLY (AS LISTED IN TABLE) + THICKNESS OF WASHER(S) + THICKNESS OF MOUNTING STRUCTURE (WHERE APPLICABLE)

B 3

PARTS REWORKABLE. SEE CONSTITUENT CSP376 AND CSP377 DRAWINGS

DRAWN	B. EDWARDS			
CHECKED	J. MACCOLL	FAIRLEAD ASSEMBLY	CSP370	
STRESSED			~*************************************	
APPROVED	B. EDWARDS		SHEET:	7 OF 7