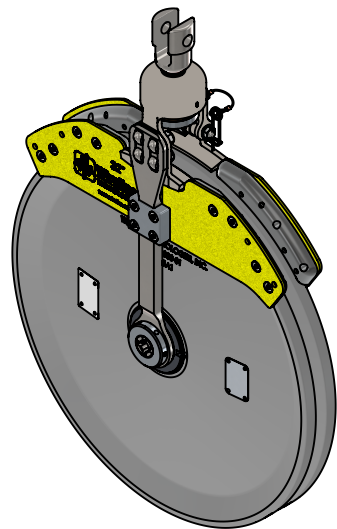
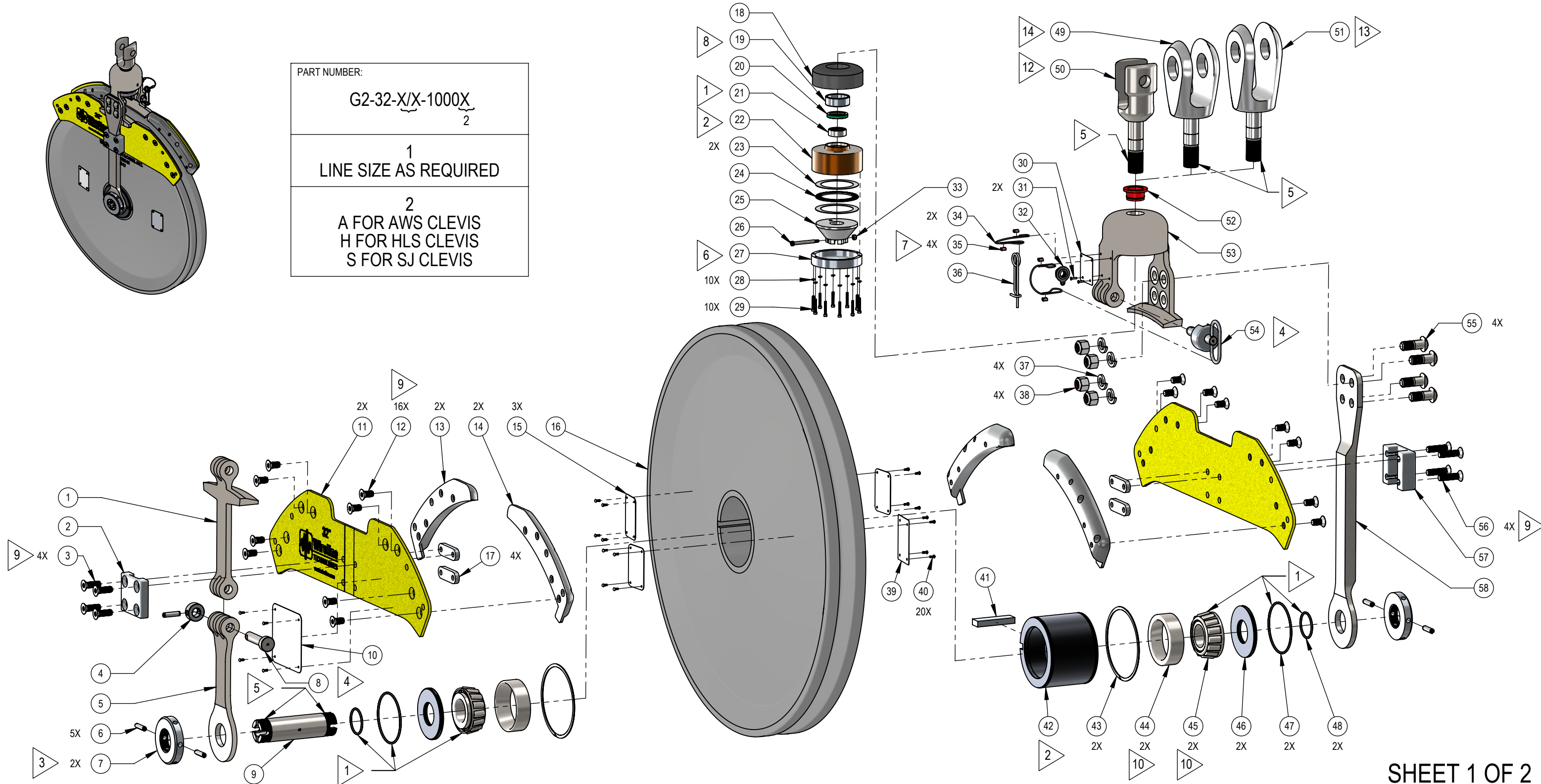




PART NUMBER:
G2-32-X/X-1000X ₂
1 LINE SIZE AS REQUIRED
2 A FOR AWS CLEVIS H FOR HLS CLEVIS S FOR SJ CLEVIS



SHEET 1 OF 2

NOTES		CONFIDENTIALITY		REVISIONS		DRAWING APPROVAL				Wireline TECHNOLOGIES 2140 NORTH REDWOOD ROAD #60 SALT LAKE CITY, UT 84116 TEL. (801) 323 - 5533 FAX. (801) 323 - 7033					
▶ PREPACK ALL BEARINGS AND O-RINGS WITH NO. 2 EP GREASE. ▶ FILL THESE CAVITIES WITH NO. 2 EP GREASE. ▶ PRELOAD BEARINGS BY TIGHTENING TO 250 IN. LBS. THEN TO NEXT HOLE. ▶ LUBRICATE PINS W/ LIGHT MACHINE OIL. ▶ COAT THESE THREADS WITH ANTI-SIEZE LUBRICANT (RS-098). ▶ SEAL CAP TO HOUSING WITH BLUE RTV SILICONE GASKET MAKER (RS-097). ▶ CRIMP FERRULES TO LANYARDS WITH CAM-ACTION COMPRESSION TOOL. ▶ INSTALL RING INTO CENTER OF SHOCK CUSHION MIDWAY THROUGH. ▶ COAT THESE THREADS WITH PERMATEX LOCKS STUDS (LTS-100). ▶ CUP AND CONE PACKAGED TOGETHER. ▶ PROOF TEST THESE LOAD BEARING COMPONENTS, THEN INSPECT PER DOC. #WTI-129. ▶ FOR ATLAS CLEVIS OPTION. ▶ FOR HALLIBURTON CLEVIS OPTION. ▶ FOR SCLUMBERGER CLEVIS OPTION.	THIS DRAWING IS THE CONFIDENTIAL PROPERTY OF WIRELINE TECHNOLOGIES, INC. IT IS FURNISHED FOR YOUR INFORMATION ONLY AND MUST NOT BE MADE PUBLIC. IT MUST NOT BE COPIED AND MUST BE RETURNED ON DEMAND. MANUFACTURE OF PARTS PER THIS DRAWING IS EXPRESSLY FORBIDDEN EXCEPT BY WRITTEN AUTHORIZATION FROM WIRELINE TECHNOLOGIES, INC. ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED AND PATENTS PENDING.						DEPARTMENT	NAME	INITIAL	DATE	32" G2 HEAVY DUTY SHEAVE ASSEMBLY				
							ENGINEERING	A. SURDI							
							QUALITY	B. MACE							
			2	PLATE COLOR, CH. LOGO AND CROSSOVER PART NUMBERS		07-JUN-22	MANUFACT.	M. DYSON							
			1	THREADED GATE PIN AND CAPTURED NUT		31-JAN-19	PRODUCTION	A. DYSON							
			NC			24-FEB-14	OPERATIONS	R. VANCE							
#	DESCRIPTION	INITIAL	DATE								DWG #	G2-32-1000	REV - 2		

BILL OF MATERIALS					
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	MATERIAL	H T - SPEC
11 1	RS-36-1025	LOADING GATE - 36"	1	17-4 PH S/S	H-925
2	G2-36-102	LOADING GATE BACKING PLATE	1	303 S/S	
3	RS-48-1040	FLAT HD. CAP SC. 1/2"-13 X 1.5"	4	18-8 S/S	92210A716
4	RS-36-1006	HINGE COLLAR	1	303 S/S	
11 5	RS-32-1024-M	GATE FRAME - 32"	1	17-4 PH S/S	H-925
6	RS-36-1072	SPIRAL PIN 3/8" X 1 1/2"	5	420 S/S	
7	RS-36-1011-A	AXLE NUT - ADJUSTABLE	2	303 S/S	
11 8	RS-36-1005	HINGE PIN - 36"	1	17-4 PH S/S	H-900
11 9	RS-36-1009	AXLE SHAFT	1	17-4 PH S/S	H-900
10	RS-1780	GENERAL WARNING & INSPECTION LABEL	1	ALUM	ADHESIVE BACK
11	G2-32-101	COVER PLATE	2	6061-T6 ALUM	HARD ANOD.
12	G2-36-109	FLAT HD. CAP SC. 1/2"-13 X 1"	16	18-8 S/S	92210A712
13	G2-36-105	LEFT SHROUD	2	6061-T6 ALUM	HARD ANOD.
14	G2-36-106	RIGHT SHROUD	2	6061-T6 ALUM	HARD ANOD.
15	G2-180	REFLECTOR	3	ALUM	
11 16	RS-32-1008-XX	WHEEL - 32" (XX - DENOTES GROOVE)	1	NYLON	M3
17	G2-36-107	SUPPORT PLATE	4	303 S/S	
18	RS-36-1018	SHOCK CUSHION	1	BUNA-N	90 DUROMETER
19	RS-36-1019	CLEVIS RING	1	303 S/S	
20	RS-36-1057	BEARING SEAL CR-12363	1	BUNA-N	
21	RS-36-1056	NEEDLE ROLLER BEARING	1	ALLOY STEEL	TOR. B-208
22	RS-36-1053	CLEVIS HOUSING	1	17-4 PH S/S	H-900
23	RS-36-1058	THRUST WASHER	2	ALLOY STEEL	TOR. TRA-4458
24	RS-36-1059	THRUST BEARING	1	ALLOY STEEL	TOR. NTA 4458
11 25	RS-36-1055	CLEVIS NUT	1	17-4 PH S/S	H-900
26	RS-36-1078	HEX SOC. SHOULDER SC. 1/4" X 2"	1	ALLOY STEEL	91259A103
27	RS-36-1050	HOUSING CAP	1	303 S/S	

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	MATERIAL	H T - SPEC
28	RS-36-1067	SPLIT LOCK WASHER #8	10	316 S/S	92147A009
29	RS-36-1068	SOC. HD. CAP SC. #8-32 X 1 1/8"	10	18-8 S/S	92196A200
30	RS-1179	WTI INSPECTION LABEL	1	ALUM	
31	RS-1090	RIVET 1/8" X 1/2"	2	ALUM	97447A135
32	RS-36-1140	CAPTURED NUT ASSY.	1		
33	RS-1087	NYLON INSERT LOCKNUT #10-24	1	GRADE 2	ZINC PL.
34	RS-1031	LANYARD 3/32"	2	18-8 S/S	
35	RS-1032	COPPER FERRULE 3/32"	4	COPPER	-
36	RS-1399	SAFETY CLIP	1	18-8 S/S	
37	RS-32/36-1036	SPLIT LOCK WASHER - 3/4"	4	18-8 S/S	92146A036
38	RS-32/36-1037	NYLON INSERT LOCKNUT 3/4-16 UNF	4	18-8 S/S	91831A150
39	RS-1077	MANUFACTURING LABEL	1	PAPER	LAMINATED
40	RS-1071	DRIVE SCREW #6 X 3/8"	20	18-8 S/S	91654A146
41	RS-36-1110	KEY	1	303 S/S	
42	RS-36-1045	HUB	1	6061-T6 ALUM	HARD ANODIZE
43	RS-32/36-1012	RETAINING RING 6" EXT.	2	SPRING STEEL	WS-600-S02
10 44	RS-36-1083	BEARING CUP	2	ALLOY STEEL	TIM. 32310*
10 45	RS-36-1084	BEARING CONE	2	ALLOY STEEL	TIM. 32310*
46	RS-36-1007	O-RING SEAT	2	6061-T6 ALUM	HARD ANODIZE
47	RS-36-1048	O-RING #243	2	BUNA-N	
48	RS-36-1049	O-RING #226	2	BUNA-N	
14 11 49	RS-36-1652	CLEVIS - SCHLUMBERGER	1	17-4 PH S/S	H-1025
12 11 50	RS-36-1252	CLEVIS - AWS	1	17-4 PH S/S	H-900
13 11 51	RS-36-1552	CLEVIS - HALLIBURTON	1	17-4 PH S/S	H-1025
52	RS-36-1020	FLANGED BUSHING	1	NYLON	W/ NYLUBE MO
11 53	RS-32/36-1028	FRAME CUP CAST - 32"/36"	1	17-4 PH S/S	H-925
11 54	RS-36-1216	GATE PIN	1		
55	RS-32/36-1034	BOLT	4	17-4 PH S/S	H-1025
56	G2-36-108	FLAT HD. CAP SC. 1/2"-13 X 2"	4	18-8 S/S	92210A720
57	G2-36-110	FRAME STRAP BACKING PLATE	1	303 S/S	
11 58	RS-32-1029	FRAME STRAP - 32"	1	17-4 PH S/S	H-925

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 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