F0414

SUFFIX NOTES

GENERAL
s = S.S. (STAINLESS STEEL)
f = FRAS (FIRE RETARDANT-ANTI STATIC)

XHD PRIMARY BLADES
NONE = STANDARD ORANGE
b = BLUE
bl = BROWN LOW FRICTION
g = GREEN
fc = FRAS CLIP GRADE
fh = FRAS HARD GRADE
fm = FRAS MEDIUM GRADE

FLEX MOUNT BUSH
g = GREEN
p = UHMWPE
pf = PA99 FRAS
fh = FRAS HARD GRADE

NOTES
1. CLEANERS FOR BELTS 1500MM & WIDER REQUIRE TENSIONER ASSEMBLIES ON BOTH SIDES. CLEANERS FOR BELTS UNDER 1500MM REQUIRE A LOCK COLLAR ON THE FAR SIDE
2. FOR CLOSED CHUTE CONVEYORS ESS RECOMMENDS THE USE OF COMBI-SAFE DOORS FOR EASE OF BLADE INSPECTION AND REPLACEMENT
3. A MANDREL MOUNT TO ENABLE TOTAL CLEANER REMOVAL IS ALSO AVAILABLE CONTACT ESS FOR MORE INFORMATION
4. MINES DEPARTMENT APPROVED FRAS, HIGH TEMPERATURE, CHEMICAL RESISTANT & ABRASION RESISTANT URETHANE BLADES & TUNGSTEN CARBIDE TIPPED BLADES ARE AVAILABLE CONTACT ESS FOR MORE INFORMATION
5. VARIOUS BLADE PROFILES AVAILABLE - CONTACT ESS FOR MORE INFORMATION

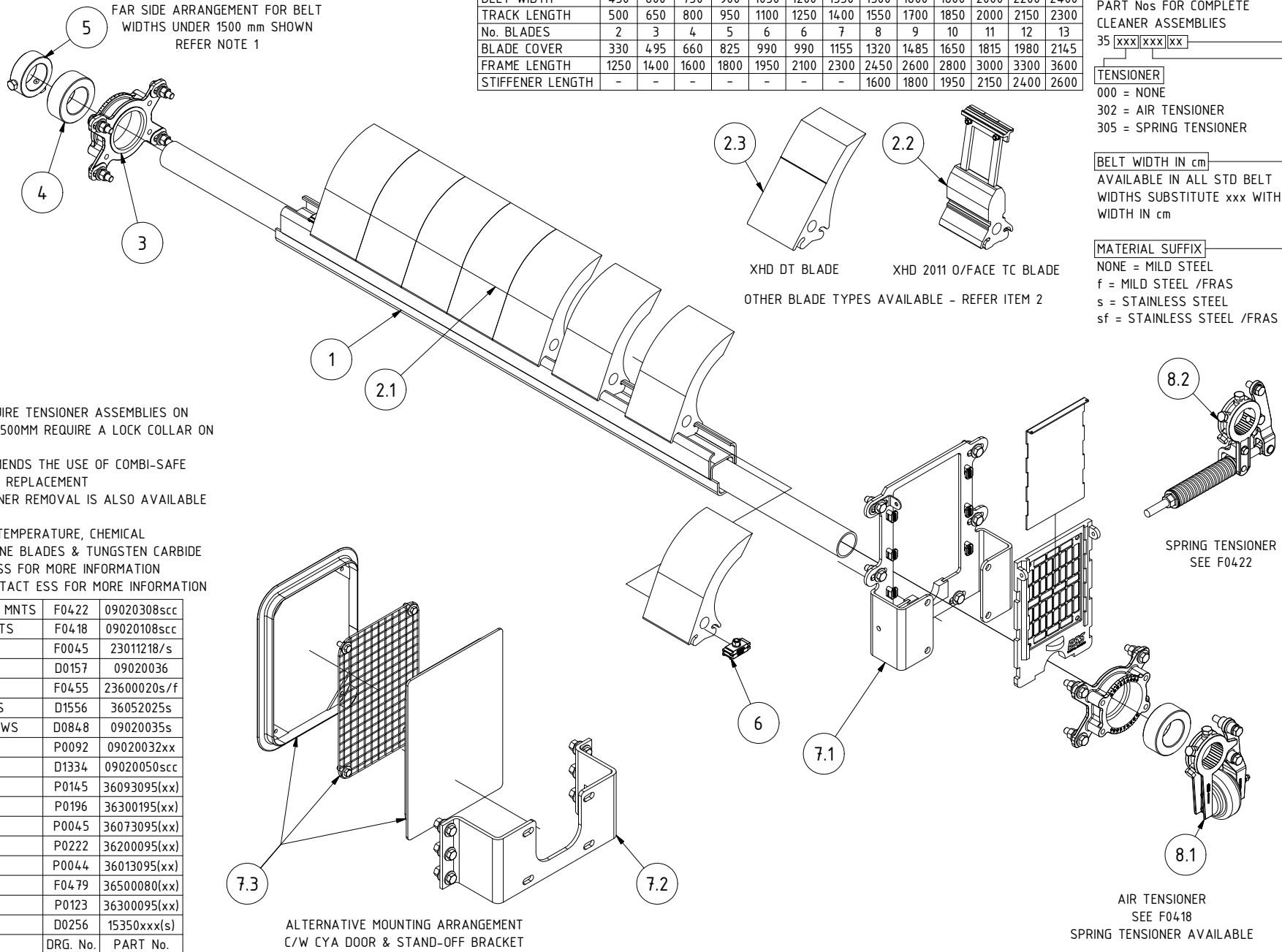
BELT WIDTH	450	600	750	900	1050	1200	1350	1500	1600	1800	2000	2200	2400
TRACK LENGTH	500	650	800	950	1100	1250	1400	1550	1700	1850	2000	2150	2300
No. BLADES	2	3	4	5	6	6	7	8	9	10	11	12	13
BLADE COVER	330	495	660	825	990	990	1155	1320	1485	1650	1815	1980	2145
FRAME LENGTH	1250	1400	1600	1800	1950	2100	2300	2450	2600	2800	3000	3300	3600
STIFFENER LENGTH	-	-	-	-	-	-	-	1600	1800	1950	2150	2400	2600

PART Nos FOR COMPLETE CLEANER ASSEMBLIES
35 xxx xxx xx

TENSIONER
000 = NONE
302 = AIR TENSIONER
305 = SPRING TENSIONER

BELT WIDTH IN cm
AVAILABLE IN ALL STD BELT WIDTHS SUBSTITUTE xxx WITH WIDTH IN cm

MATERIAL SUFFIX
NONE = MILD STEEL
f = MILD STEEL /FRAS
s = STAINLESS STEEL
sf = STAINLESS STEEL /FRAS



ITEM	DESCRIPTION	DRG. No.	PART No.
8.2	XHD 20TEN SPRING TENSIONER ASSY SS NO MNTS	F0422	09020308scc
8.1	XHD 20TEN AIR TENSIONER ASSY SS NO MNTS	F0418	09020108scc
7.3	CYA ACCESS DOOR ASSY 300X450	F0045	23011218/s
7.2	XHD STAND-OFF BRACKET	D0157	09020036
7.1	COMBI SAFE XHD COMPLETE	F0455	23600020s/f
6	XHD 20TEN BLADE LOCK C/W FASTENERS SS	D1556	36052025s
5	XHD LOCK COLLAR 65NB S/S C/W SET SCREWS	D0848	09020035s
4	XHD MOUNT BUSH	P0092	09020032xx
3	XHD 20TEN MOUNT SS WITHOUT BUSH	D1334	09020050scc
2.7	XHD BLADE WING	P0145	36093095(xx)
2.6	XHD BLADE CARP-2 MEGA	P0196	36300195(xx)
2.5	XHD BLADE MEGA 500MM	P0045	36073095(xx)
2.4	XHD DT CARP BLADE	P0222	36200095(xx)
2.3	XHD DT BLADE	P0044	36013095(xx)
2.2	XHD 2011 O/FACE TC BLADE ASSY	F0479	36500080(xx)
2.1	XHD DT CARP-2 BLADE	P0123	36300095(xx)
1	XHD DTDB MAINFRAME	D0256	15350xxx(s)

Rev	Revision Description	Ref. Document	Drawn	Chkd	Appd	Date	Drawing No.	Reference Drawings
							F0471	XHD 20TEN C/W TC BLDS AIR TEN & COMBI SAFE
E	ITEM 2.2 REVISED	EDCR835	GG	SD	TT	14/01/15	F0472	XHD 20TEN C/W TC BLDS AIR TEN & COMBI SAFE
D	ITEM LIST UPDATED		KR	SD	RED	15/11/12	F0457	XHD 20TEN C/W C2 BLDS MANDREL SPR TEN & C SAFE
C	BLADE LOCK ITEM 8 ADDED		KR	SD	RE	04/09/12	F0456	XHD 20TEN C/W C2 BLDS MANDREL AIR TEN & C SAFE
B	COMBI SAFE ACCESS DOOR ADDED		KR	SD	TT	27/07/12	F0453	XHD 20TEN C/W CARP2 BLDS SPRING TEN & COMBI SAFE
A	ISSUED	EDCR0282	GG	SD	CW	04/03/11	F0452	XHD 20TEN C/W CARP2 BLDS AIR TEN & COMBI SAFE

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DO NOT SCALE. DIMENSIONS IN MILLIMETRES.

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JOB No.

ESS Customer Service 1 800 074446

Client:

Location:

ESS CAD

Title: XHD 20-TEN DURT TRACKER PRIMARY CLEANER EXPLODED PARTS ASSEMBLY

Drawn: GG | Scale: NTS (A3) | Drg.No.: F0414 | Revision E

Chkd: SD | Appd: CW | Date: 04/03/11