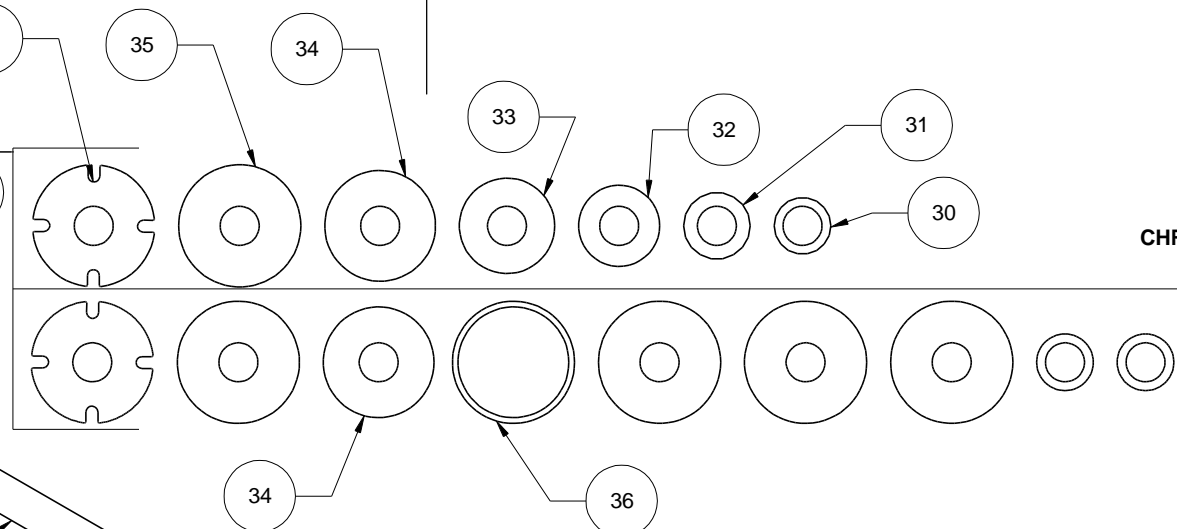


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



PART DESCRIPTION				
STEEL BODY MONOTUBE - EXPLODED				
MATERIAL		MATERIAL		
DRAWN BY		KWK	APPROVAL	
			MLZ	
SIZE	FSCM NO.	DWG NO.		REV
B		310 401XXS		B
SCALE				SHEET
1" = 2.5"				1 OF 2

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BREAK EDGES .010 +/- 0.005" X 45°, FILLET RADII 0.010" +/- 0.005" TOLERANCES (UOS): .XX +/- .01", .XXX +/- .003", ANG +/- 0.5° ALL SURFACE FINISHES TO BE Ra 64 OR BETTER UNLESS OTHERWISE SPECIFIED.



Item Number	Quantity	Part Number	Part Name
1	1	310 30337-2	Tank Valve Cap
2	1	310 30211	Rod Guide O-ring, Primary
3	2	SEE BLOW UP	Disc Stack, Standard
4	1	310 30215	Piston Band Energizing O-Ring
5	2	310 30281	Seal - Low Friction_B
6	1	310 30334	Standard Floating Piston
7	1	310 30281	Seal - Low Friction_A
8	1	310 30322/30323/30325	Piston, Digressive/Linear/Linear-Digressive
9	1	310 30217	Piston Washer
10	1	310 30224	Steel Rod End, Assembly - Includes (1)14, (1)22
11	1	310 40TKVL001312	Tank Valve
12	1	310 30280	Wiper - Low Friction
13	1	310 30210	Rod Guide O-ring, Secondary
14	2	310 30328	Retaining Ring, Spherical Bearing
15	1	310 30216	Piston Nut
16	1	310 30213	Floating Piston O-ring
17	2	310 30335	Standard Disc Travel Limiter
18	1	310 30226	Steel Rod Guide, Assembly - Includes (1)2, (2)5, (1)7, (1)12, (1)13, (1)28
19	1	310 30218	Travel Marker
20	1	310 30214	Piston Band
21	1	310 3044X	Steel Pressure Tube (Specify Length)
22	2	310 30327	Spherical Bearing
23	1	310 30350	Floating Piston Retaining Ring
24	1	310 30439	New Style Steel End Cap Seal
25	1	310 30338	7/16" x 11/16" Jam Nut
26	1	310 30440	Steel Schrader Valve End Cap, Assembly - Includes (1)1, (1)11, (1)14, (1)22
27	1	310 3031X	Standard Piston Rod (Specify Length)
28	1	310 30300-1	Rod Guide DU Bearing
29	1	310 BD0XX-X	Bleed Disc (Specify Thickness and Bleed)
30	1	310 MVD594020	Backup Disc/Torque Washer
31	1	310 MVD70XX	.700" DIA Main Valve Disc (Specify Thickness)
32	1	310 MVD850XX	.850" DIA Main Valve Disc (Specify Thickness)
33	1	310 MVD10XX	1.00" DIA Main Valve Disc (Specify Thickness)
34	1	310 MVD1160XX	1.16" DIA Main Valve Disc (Specify Thickness)
35	1	310 MVD1280XX	1.28" DIA Main Valve Disc (Specify Thickness)
36	1	310 PR1280XX	Preload Ring Disc (Specify Thickness)

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

A	RELEASED		22 MAR 2010	
B	UPDATED END CAP PART # UPDATED PRESSURE TUBE PART # CREATED 3D MODEL		7 JULY 2011	

PART DESCRIPTION				
STEEL BODY MONOTUBE - PARTS LIST				
MATERIAL				
MATERIAL				
DRAWN BY			APPROVAL	
KWK			MLZ	
SIZE	FSCM NO.	DWG NO.	REV	
B		310 401XXS	B	
SCALE			SHEET 2 OF 2	

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