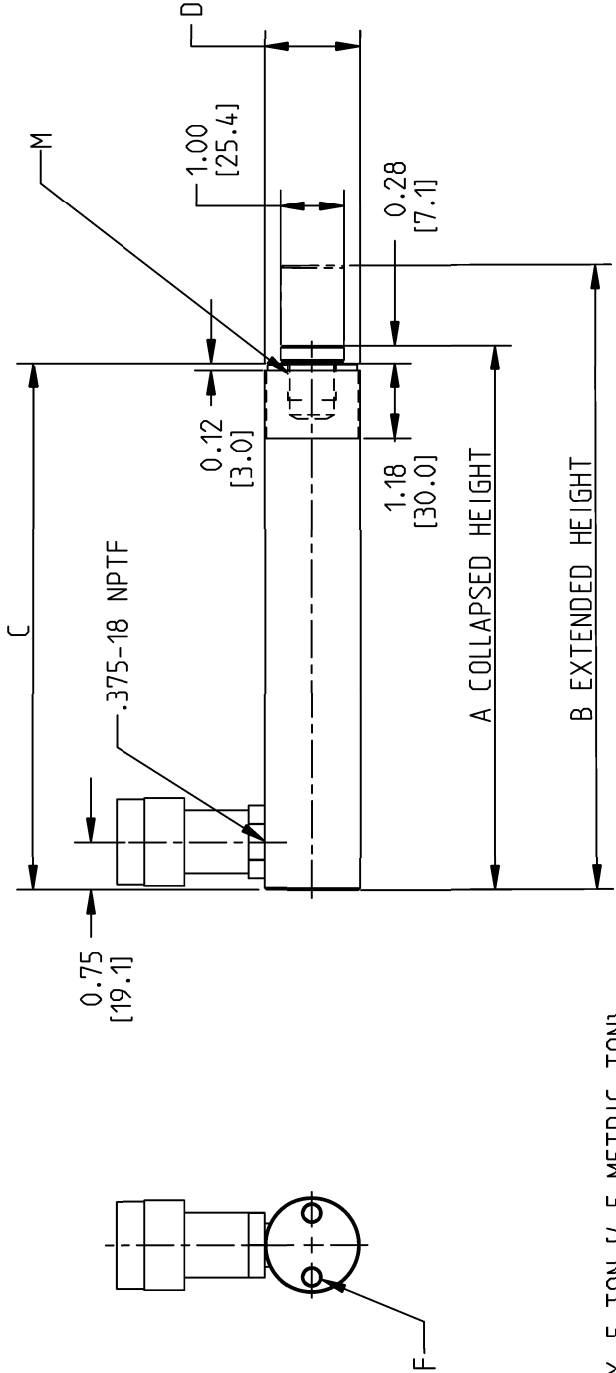




RATED CAPACITY: 5 TON [4.5 METRIC TON]

BORE: Ø1.125 [28.58]

PLUNGER: Ø1.00 [25.4]

EFFECTIVE AREA: .994VSQ.IN [6.41 SQ.CM.]

ORDER MODEL NO	DIMENSIONS IN. [MM]						WEIGHT	DIL CAP.	INTERNAL PRESSURE AT CAPACITY
	A	B	C	D	F	M			
RW -51	4.37 [111.0]	5.37 [136.4]	4.12 [104.6]	1.500-16 U.N	.250-20 UNC 2B x .56DP x 1.00BC [14.2] [25.4]	.750-16 UNF	1.00 [25.4]	.994 IN ³ [16.29 CM ³]	10,000 PSI [689.7 BARS]
BRW -51	4.37 [111.0]	5.37 [136.4]	4.12 [104.6]	M38 x 1.5	M6 x 1.0 x .56DP x 1.00BC [14.2] [25.4]	M18 x 2.5	1.00 [25.4]	.994 IN ³ [16.29 CM ³]	10,000 PSI [689.7 BARS]
RW -53	6.50 [165.1]	9.50 [241.3]	6.25 [158.8]	1.500-16 U.N	250-20 UNC 2B x .56DP x 1.00BC [14.2] [25.4]	.750-16 UNF	3.25 [82.6]	3.2 IN ³ [52.4 CM ³]	10,000 PSI [689.7 BARS]
BRW -53	6.50 [165.1]	9.50 [241.3]	6.25 [158.8]	M38 x 1.5	M6 x 1.0 x .56DP x 1.00BC [14.2] [25.4]	M18 x 2.5	3.25 [82.6]	3.2 IN ³ [52.4 CM ³]	10,000 PSI [689.7 BARS]
RW -55	8.50 [215.9]	13.50 [342.9]	8.25 [209.6]	1.500-16 U.N	.250-20 UNC 2B x .56DP x 1.00BC [14.2] [25.4]	.750-16 UNF	5.00 [127.0]	5.2 IN ³ [85.2 CM ³]	10,000 PSI [689.7 BARS]
BRW -55	8.50 [215.9]	13.50 [342.9]	8.25 [209.6]	M38 x 1.5	M6 x 1.0 x .56DP x 1.00BC [14.2] [25.4]	M18 x 2.5	5.00 [127.0]	5.2 IN ³ [85.2 CM ³]	10,000 PSI [689.7 BARS]
SPL3415-W 6	4.12 [104.6]	5.37 [136.4]	4.12 [104.6]	M38 x 1.5	M6 x 1.0 x .56DP x 1.00BC [14.2] [25.4]	.750-16 UNF	1.00 [25.4]	.994 IN ³ [16.29 CM ³]	10,000 PSI [689.7 BARS]

Language Code - Primary/Secondary		Document Type		Description	
eng/		Assembly		ID SPEC-RW &BRW 55-51-53	
THIRD ANGLE PROJECTION		Technical Reference		Ryan Howard	
DO NOT SCALE DRAW ING		Approver:		Ryan Howard	
Per ASME Y14.5 - 2009		Creator:		Abhinandana Ramakrishna	
9		10		11	
8		9		10	
7		8		9	
6		7		8	
5		6		7	
4		5		6	
3		4		5	
2		3		4	
1		2		3	
12		11		12	