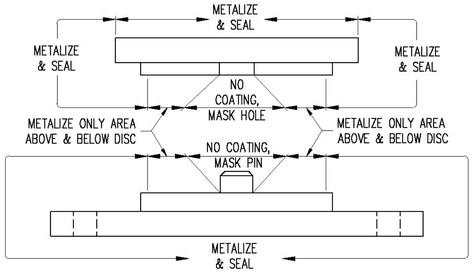
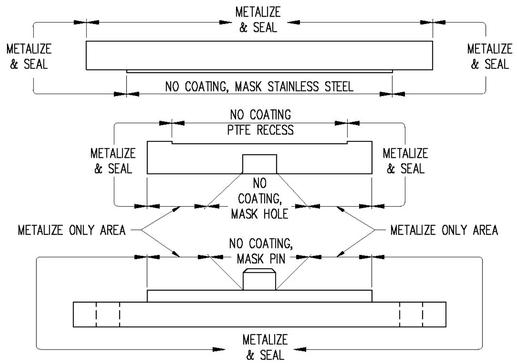
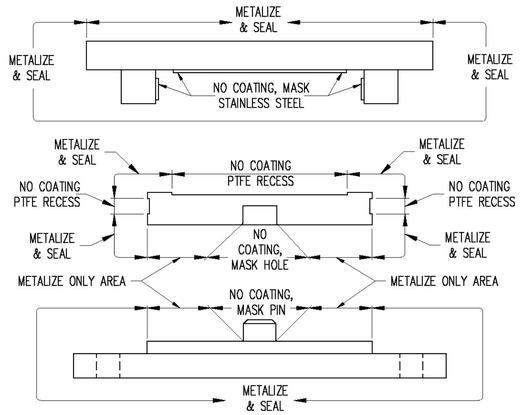


FIXED HLMR COATING LIMITS



MULTI-DIRECTIONAL HLMR COATING LIMITS



UNI-DIRECTIONAL HLMR COATING LIMITS

PROTECTIVE COATING NOTES:

1. ALL MILL SCALE SHALL BE REMOVED FROM BEARINGS BY BLASTING (SSPC-SP5) PRIOR TO APPLYING PROTECTIVE.

2. METALIZATION SHALL BE IN ACCORDANCE WITH ANSI/AWS C2.18-93 EXTERNAL STEEL SURFACES SHALL BE METALIZED TO A MINIMUM THICKNESS OF 6 MILS. PROVIDE WIRE MATERIAL FOR THE METALIZED PRIMER CONSISTING OF PURE ZINC (99.9% PURITY).

3. WITHIN 8 HOURS AFTER METALIZATION, THE EXTERNAL STEEL SURFACES SHALL RECEIVE A SEAL COAT IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
   SEAL COAT = CARBOLINE RUSTBOND, D.F.T. = 2 MILS MIN.

4. SEE COATING LIMIT DETAILS FOR COATING LOCATIONS.

5. PRIOR TO METALIZING ALL CORNERS AND EDGES OF THE STEEL PLATES, SHAPES, ETC., SHALL BE GROUND TO 0.063" RADIUS.

Vermont Agency of Transportation

RECEIVED

Morristown BRS 0240(3)S Disc Bearing Submittal_Rev 2_Approved 12.8.17.pdf

CK'D BY CLC OK'D BY CWC

December 1, 2017

RESUBMIT NO Approved

BY C. CARLSON DATE 12/08/17

REV.	DESCRIPTION	DATE	DET.	CKD.

D.S. BROWN
A GIBRALTAR INDUSTRIES COMPANY
THE D.S. BROWN COMPANY
300 E. CHERRY STREET
NORTH BALTIMORE, OHIO 45872
419.257.3561
FAX: 419.257.0332
WWW.DSBROWN.COM

	ITEM	QUANTITY
LOCATION — VT RTE 15A MAJOR COLLECTOR	–	–
BRIDGE — NO. 1	–	–
PROJECT — BRS 0240(3)S & STP HES 030-2(28)	–	–
PROJECT NAME — MORRISTOWN	–	–
P.O. NO. — K1619	–	–
DESIGNER — T.Y. LIN INTERNATIONAL	–	–
CUSTOMER — WINTERSET, INC.	–	–
	–	–

DESCRIPTION: COATING NOTES & COATING LIMITS
LAMOILLE CO., VT

SCALE:	DRAWN BY:	CHECKED BY:	DATE:	
N.T.S.	DA	KTG	11/17	–
PROJECT NUMBER	PRODUCT CODE	RELEASE	SHEET	
53146	1114	1	GN2	