

BB1 & BB2 BRAIDED BRONZE HOSE



BB1 & BB2 are corrugated bronze hoses with a single and double bronze braid. It has a high pressure capacity at high temperatures. It is resistant to bursting, cracking, and crushing even under accidental exposure to flame, while being quite flexible and resistant to vibration. -50F to 450F.

QTY	HOSE DIA	OAL	FITTINGS	PRES (BB1 SGNL BRAID)	PRES (BB2 DBL BRAID)	VACUUM	BEND RADIUS	WEIGHT
	(in)	(in)		(psi)	(psi)	(in Hg)	(in)	(lbs/ft)
	1/4			1125	1687	29	3 1/2	0.28
	3/8			875	1312	29	6	0.28
	1/2			725	1087	29	6 1/2	0.32
	3/4			625	937	29	7	0.73
	1			425	637	29	8	0.91
	1 1/4			425	625	29	9	1.12
	1 1/2			350	525	29	10	1.56
	2			275	412	29	11	1.66
	2 1/2			225	337	29	16	2.75
	3			188	281	29	20	3.7

NOTES:

ELEVATED TEMPERATURE CORRECTION FACTORS FOR PRESSURE

TEMP (F)	100	150	200	250	300	350	400	450	500
FACTOR	1.00	0.92	0.89	0.86	0.83	0.81	0.78	0.75	0.78

CUSTOMER _____
 PROJECT _____
 ENGINEER _____
 CONTRACTOR _____
 CERTIFICATION _____

FLEXICRAFT 
"Flexible Piping Solutions"

MODEL:

BB1 & BB2

DRAWN BY:

PDB 1/1/04

**BRAIDED
BRONZE HOSE**