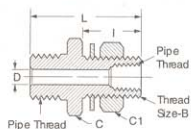


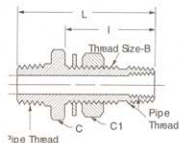
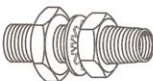
# Bulkhead Couplings

**Bulkhead Coupling  
(Brass)**



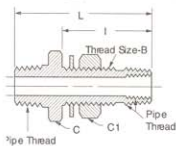
MALE PIPE THREAD	FEMALE PIPE THREAD	CATALOG NUMBER	THREAD SIZE B	HEX C	HEX C1	D	I	L
1/2	1/4	1340	3/4-16	1-1/4	1-1/16	.312	1.13	2.16
1/2	1/4	1341	3/4-16	1-1/4	1-1/16	.312	1.53	2.53

**Bulkhead Coupling  
(Steel)**



MALE PIPE THREAD	FEMALE PIPE THREAD	CATALOG NUMBER	THREAD SIZE B	HEX C	HEX C1	D	I	L
1/2	1/4	W05730	1-14	1-1/4	1-3/8	.375	1.88	2.94
1/2	1/4	W23464	1-14	1-1/4	1-3/8	.375	2.88	3.94

**Bulkhead Coupling  
(Brass)**



MALE PIPE THREAD	FEMALE PIPE THREAD	CATALOG NUMBER	THREAD SIZE B	HEX C	HEX C1	D	I	L
1/2	1/4	1342	1-14	1-1/4	1-3/8	.375	1.88	2.94
1/2	1/4	1343	1-14	1-1/4	1-3/8	.375	2.88	3.94

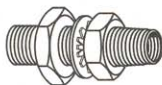
# Steel Adapters

Bulkhead  
Coupling



MALE PIPE THREAD	FEM. PIPE THREAD	CATALOG NUMBER
1/2	1/4	W05498
1/2	1/4	W05499

Bulkhead  
Coupling



MALE PIPE THREAD	FEM. PIPE THREAD	CATALOG NUMBER
1/2	1/4	W05730
1/2	1/4	W23464

See page 164 for dimensions.

Pipe Thread 45°  
Street Elbow  
(Ref. SAE No. 140339)



FEM. PIPE THREAD	MALE PIPE THREAD	CATALOG NUMBER
1/8	1/8	C3359x2 <sup>1</sup>
1/4	1/4	C3359x4 <sup>1</sup>
3/8	3/8	C3359x6 <sup>1</sup>
1/2	1/2	C3359x8 <sup>1</sup>
3/4	3/4	C3359x12 <sup>1</sup>
1	1	C3359x16 <sup>1</sup>
1-1/4	1-1/4	C3359x20 <sup>1</sup>
1-1/2	1-1/2	C3359x24 <sup>1</sup>
2	2	C3359x32 <sup>1</sup>
1/8	1/8	TF3359x2
1/4	1/4	TF3359x4
3/8	3/8	TF3359x6
1/2	1/2	TF3359x8
3/4	3/4	TF3359x12
1	1	TF3359x16
1-1/4	1-1/4	TF3359x20
1-1/2	1-1/2	TF3359x24
2	2	TF3359x32

<sup>1</sup>Special order only.

\*3371x

90° Pipe Elbow  
(Ref. SAE No. 140238)



FEM. PIPE THREAD	FEM. PIPE THREAD	CATALOG NUMBER
1/8	1/8	C3509x2 <sup>1</sup>
1/4	1/4	C3509x4 <sup>1</sup>
3/8	3/8	C3509x6 <sup>1</sup>
1/2	1/2	C3509x8 <sup>1</sup>
3/4	3/4	C3509x12 <sup>1</sup>
1	1	C3509x16
1-1/4	1-1/4	C3509x20
2	2	C3509x32
1/8	1/8	TF3509x2
1/4	1/8	TF3509x4x2
1/4	1/4	TF3509x4
3/8	1/4	TF3509x6x4
3/8	3/8	TF3509x6
1/2	3/8	TF3509x8x6
1/2	1/2	TF3509x8
3/4	1/2	TF3509x12x8
3/4	3/4	TF3509x12
1	1	TF3509x16
1-1/4	1-1/4	TF3509x20
1-1/2	1-1/2	TF3509x24

\*3521x