

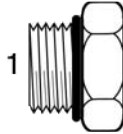
**HYDRAULIC ADAPTERS**

**MALE JIC O-RING ADAPTERS**

**SPECIFICATIONS**

RB&H #	1
4MB-PLUG	7/16 - 20
5MB-PLUG	1/2 - 20
6MB-PLUG	9/16 - 18
8MB-PLUG	3/4 - 16
10MB-PLUG	7/8 - 14
12MB-PLUG	1 1/16 - 12
14MB-PLUG	1 3/16 - 12
16MB-PLUG	1 5/16 - 12
20MB-PLUG	1 5/8 - 12
24MB-PLUG	1 7/8 - 12
32MB-PLUG	2 1/2 - 12

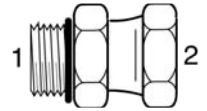
**Male Boss  
O-Ring  
Plug**



**SPECIFICATIONS**

RB&H #	1	2
4MB-4FPX	7/16 - 20	1/4 - 18
5MB-4FPX	1/2 - 20	1/4 - 18
6MB-4FPX	9/16 - 18	1/4 - 18
6MB-6FPX	9/16 - 18	3/8 - 18
6MB-8FPX	9/16 - 18	1/2 - 14
8MB-4FPX	3/4 - 16	1/4 - 18
8MB-6FPX	3/4 - 16	3/8 - 18
8MB-8FPX	3/4 - 16	1/2 - 14
8MB-12FPX	3/4 - 16	3/4 - 14
10MB-6FPX	7/8 - 14	3/8 - 18
10MB-8FPX	7/8 - 14	1/2 - 14
10MB-12FPX	7/8 - 14	3/4 - 14
12MB-8FPX	1 1/16 - 12	1/2 - 14
12MB-12FPX	1 1/16 - 12	3/4 - 14
14MB-12FPX	1 3/16 - 12	3/4 - 14
16MB-16FPX	1 5/16 - 12	1 - 11 1/2
20MB-16FPX	1 5/8 - 12	1 - 11 1/2
20MB-20FPX	1 5/8 - 12	1 1/4 - 11 1/2
24MB-24FPX	1 7/8 - 12	1 1/2 - 11 1/2
32MB-32FPX	2 1/2 - 12	2 - 11 1/2

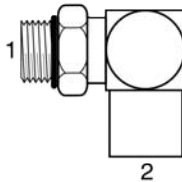
**Male Boss  
O-Ring  
to Swivel  
Female**



**SPECIFICATIONS**

RB&H #	1	2
4MB-2FP90	7/16 - 20	1/8 - 27
5MB-2FP90	1/2 - 20	1/8 - 27
6MB-4FP90	9/16 - 18	1/4 - 18
8MB-6FP90	3/4 - 16	3/8 - 18
10MB-8FP90	7/8 - 14	1/2 - 14
12MB-12FP90	1 1/16 - 12	3/4 - 14
14MB-12FP90	1 3/16 - 12	3/4 - 14
16MB-16FP90	1 5/16 - 12	1 - 11 1/2
20MB-20FP90	1 5/8 - 12	1 1/4 - 11 1/2
24MB-24FP90	1 7/8 - 12	1 1/2 - 11 1/2
32MB-32FP90	2 1/2 - 12	2 - 11 1/2

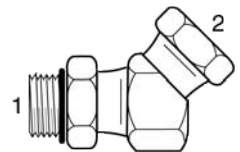
**Male Boss  
O-Ring  
to Female  
Pipe - 90°**



**SPECIFICATIONS**

RB&H #	1	2
4MB-4FPX45	7/16 - 20	1/4 - 18
6MB-4FPX45	9/16 - 18	1/4 - 18
6MB-6FPX45	9/16 - 18	3/8 - 18
8MB-8FPX45	3/4 - 16	1/2 - 14
10MB-6FPX45	7/8 - 14	3/8 - 18
10MB-8FPX45	7/8 - 14	1/2 - 14
10MB-12FPX45	7/8 - 14	3/4 - 14
12MB-12FPX45	1 1/16 - 12	3/4 - 14
16MB-16FPX45	1 5/16 - 12	1 - 11 1/2
20MB-20FPX45	1 5/8 - 12	1 1/4 - 11 1/2
24MB-24FPX45	1 7/8 - 12	1 1/2 - 11 1/2

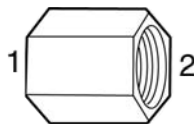
**Male Boss  
O-Ring  
to Swivel  
Female - 45°**



**SPECIFICATIONS**

RB&H #	1	2
8FB-8FB	3/4 - 16	
10FB-10FB	7/8 - 14	

**Female Boss  
O-Ring to  
Female Boss  
O-Ring**

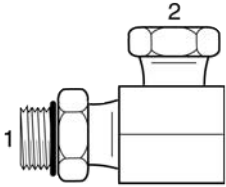


**Male "Bump Tube"  
Female Pipe Solid  
PART # R878FO**

**HYDRAULIC ADAPTERS**

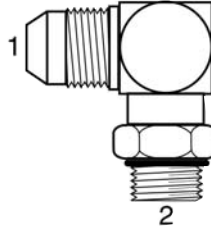
**MALE JIC O-RING ADAPTERS**

**Male Boss  
O-Ring  
to Swivel  
Female - 90°**



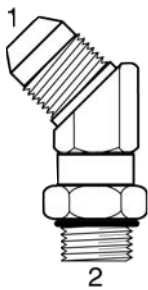
SPECIFICATIONS		
RB&H #	1	2
4MB-4FPX90	7/16 - 20	1/4 - 18
6MB-4FPX90	9/16 - 18	1/4 - 18
6MB-6FPX90	9/16 - 18	3/8 - 18
6MB-8FPX90	9/16 - 18	1/2 - 14
8MB-6FPX90	3/4 - 16	3/8 - 18
8MB-8FPX90	3/4 - 16	1/2 - 14
8MB-12FPX90	3/4 - 16	3/4 - 14
10MB-6FPX90	7/8 - 14	3/8 - 18
10MB-8FPX90	7/8 - 14	1/2 - 14
10MB-12FPX90	7/8 - 14	3/4 - 14
12MB-8FPX90	1 1/16 - 12	1/2 - 14
12MB-12FPX90	1 1/16 - 12	3/4 - 14
14MB-12FPX90	1 3/16 - 12	3/4 - 14
16MB-16FPX90	1 5/16 - 12	1 - 11 1/2
20MB-12FPX90	1 5/8 - 12	3/4 - 14
20MB-20FPX90	1 5/8 - 12	1 1/4 - 11 1/2
24MB-24FPX90	1 7/8 - 12	1 1/2 - 11 1/2
32MB-32FPX90	2 1/2 - 12	2 - 11 1/2

**Male JIC  
37° Flare to  
Male O-Ring  
Boss  
90° ELBOW SAE**



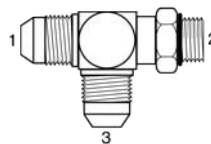
SPECIFICATIONS		
RB&H #	1	2
4MJ-4MB90	7/16 - 20	7/16 - 20
4MJ-6MB90	7/16 - 20	9/16 - 18
5MJ-4MB90	1/2 - 20	7/16 - 20
5MJ-5MB90	1/2 - 20	1/2 - 20
5MJ-6MB90	1/2 - 20	9/16 - 18
6MJ-4MB90	9/16 - 18	7/16 - 20
6MJ-5MB90	9/16 - 18	1/2 - 20
6MJ-6MB90	9/16 - 18	9/16 - 18
6MJ-8MB90	9/16 - 18	3/4 - 16
6MJ-10MB90	9/16 - 18	7/8 - 14
8MJ-6MB90	3/4 - 16	9/16 - 18
8MJ-8MB90	3/4 - 16	3/4 - 16
8MJ-10MB90	3/4 - 16	7/8 - 14
8MJ-12MB90	3/4 - 16	1 1/16 - 12
10MJ-8MB90	7/8 - 14	3/4 - 16
10MJ-10MB90	7/8 - 14	7/8 - 14
10MJ-12MB90	7/8 - 14	1 1/16 - 12
12MJ-8MB90	1 1/16 - 12	3/4 - 16
12MJ-10MB90	1 1/16 - 12	7/8 - 14
12MJ-12MB90	1 1/16 - 12	1 1/16 - 12
12MJ-14MB90	1 1/16 - 12	1 3/16 - 12
12MJ-16MB90	1 1/16 - 12	1 5/16 - 12
14MJ-14MB90	1 3/16 - 12	1 3/16 - 12
16MJ-12MB90	1 5/16 - 12	1 1/16 - 12
16MJ-14MB90	1 5/16 - 12	1 3/16 - 12
16MJ-16MB90	1 5/16 - 12	1 5/16 - 12
16MJ-20MB90	1 5/16 - 12	1 5/8 - 12
20MJ-16MB90	1 5/8 - 12	1 5/16 - 12
20MJ-20MB90	1 5/8 - 12	1 5/8 - 12
24MJ-20MB90	1 7/8 - 12	1 5/8 - 12
24MJ-24MB90	1 7/8 - 12	1 7/8 - 12
32MJ-32MB90	2 1/2 - 12	2 1/2 - 12

**Male JIC  
37° Flare to  
Male O-Ring  
Boss  
45° ELBOW SAE**



SPECIFICATIONS		
RB&H #	1	2
4MJ-4MB45	7/16 - 20	7/16 - 20
5MJ-5MB45	1/2 - 20	1/2 - 20
6MJ-6MB45	9/16 - 18	9/16 - 18
6MJ-8MB45	9/16 - 18	3/4 - 16
8MJ-6MB45	3/4 - 16	9/16 - 18
8MJ-8MB45	3/4 - 16	3/4 - 16
8MJ-10MB45	3/4 - 16	7/8 - 14
10MJ-8MB45	7/8 - 14	3/4 - 16
10MJ-10MB45	7/8 - 14	7/8 - 14
12MJ-10MB45	1 1/16 - 12	7/8 - 14
12MJ-12MB45	1 1/16 - 12	1 1/16 - 12
12MJ-16MB45	1 1/16 - 12	1 5/16 - 12
14MJ-14MB45	1 3/16 - 12	1 3/16 - 12
16MJ-12MB45	1 5/16 - 12	1 1/16 - 12
16MJ-16MB45	1 5/16 - 12	1 5/16 - 12
20MJ-20MB45	1 5/8 - 12	1 5/8 - 12
24MJ-24MB45	1 7/8 - 12	1 7/8 - 12
32MJ-32MB45	2 1/2 - 12	2 1/2 - 12

**Male JIC  
37° Flare to  
Male O-Ring  
Boss to Male  
JIC  
37° FLARE TEE**



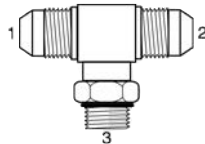
SPECIFICATIONS			
RB&H #	1	2	3
4MJ-4MB-4MJ	7/16 - 20		
5MJ-5MB-5MJ	1/2 - 20		
6MJ-6MB-6MJ	9/16 - 18		
8MJ- 8MB-8MJ	3/4 - 16		
10MJ-10MB-10MJ	7/8 - 14		
12MJ-12MB-12MJ	1 1/16 - 12		
14MJ-14MB-14MJ	1 3/16 - 12		
16MJ-16MB-16MJ	1 5/16 - 12		
20MJ-20MB-20MJ	1 5/8 - 12		
24MJ-24MB-24MJ	1 7/8 - 12		

**HYDRAULIC ADAPTERS**

**MALE JIC O-RING ADAPTERS**

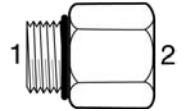
<b>SPECIFICATIONS</b>			
RB&H #	1	2	3
4MJ-4MJ-4MB	7/16 - 20		
5MJ-5MJ-5MB	1/2 - 20		
6MJ-6MJ-6MB	9/16 - 18		
8MJ-8MJ-8MB	3/4 - 16		
10MJ-10MJ-10MB	7/8 - 14		
12MJ-12MJ-12MB	1 1/16 - 12		
14MJ-14MJ-14MB	1 3/16 - 12		
16MJ-16MJ-16MB	1 5/16 - 12		
20MJ-20MJ-20MB	1 5/8 - 12		
24MJ-24MJ-24MB	1 7/8 - 12		

**Male JIC  
37° Flare to  
Male JIC  
37° Flare to  
Male O-Ring  
Boss  
SAE Tee**



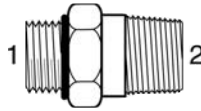
<b>SPECIFICATIONS</b>		
RB&H #	1	2
8MB-6FB	3/4 - 16	9/16 - 18
8MB-10FB	3/4 - 16	7/8 - 14
10MB-8FB	7/8 - 14	3/4 - 16
10MB-12FB	7/8 - 14	1 1/16 - 12
12MB-8FB	1 1/16 - 12	3/4 - 16
12MB-16FB	1 1/16 - 12	1 5/16 - 12
14MB-12FB	1 3/16 - 12	1 1/16 - 12
16MB-8FB	1 5/16 - 12	3/4 - 16
16MB-12FB	1 5/16 - 12	1 1/16 - 12
20MB-12FB	1 5/8 - 12	1 1/16 - 12
24MB-20FB	1 7/8 - 12	1 5/8 - 12
32MB-24FB	2 1/2 - 12	1 7/8 - 12

**Male Boss  
O-Ring  
to Female  
Boss  
O-Ring**



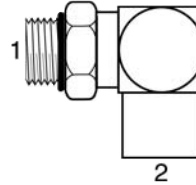
<b>SPECIFICATIONS</b>		
RB&H #	1	2
4MB-2MP	7/16 - 20	1/8 - 27
6MB-4MP	9/16 - 18	1/4 - 18
6MB-6MP	9/16 - 18	3/8 - 18
8MB-6MP	3/4 - 16	3/8 - 18
8MB-8MP	3/4 - 16	1/2 - 14
10MB-8MP	7/8 - 14	1/2 - 14
12MB-12MP	1 1/16 - 12	3/4 - 14
16MB-16MP	1 5/16 - 12	1 - 11 1/2
20MB-20MP	1 5/8 - 12	1 1/4 - 11 1/2
24MB-24MP	1 7/8 - 12	1 1/2 - 11 1/2
32MB-32MP	2 1/2 - 12	2 - 11 1/2

**Male Boss  
O-Ring  
to Male Pipe  
Straight**



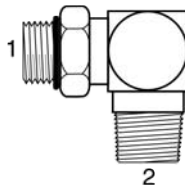
<b>SPECIFICATIONS</b>		
RB&H #	1	2
8MB-8FB90	3/4 - 16	3/4 - 16

**Male Boss  
O-Ring  
to Female  
Boss  
O-Ring - 90°**



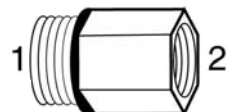
<b>SPECIFICATIONS</b>		
RB&H #	1	2
4MB-2MP90	7/16 - 20	1/8 - 27
5MB-2MP90	1/2 - 20	1/8 - 27
6MB-4MP90	9/16 - 18	1/4 - 18
8MB-6MP90	3/4 - 16	3/8 - 18
10MB-8MP90	7/8 - 14	1/2 - 14
12MB-12MP90	1 1/16 - 12	3/4 - 14
14MB-12MP90	1 3/16 - 12	3/4 - 14
16MB-16MP90	1 5/16 - 12	1 - 11 1/2
20MB-20MP90	1 5/8 - 12	1 1/4 - 11 1/2
24MB-24MP90	1 7/8 - 12	1 1/2 - 11 1/2
32MB-32MP90	2 1/2 - 12	2 - 11 1/2

**Male Boss  
O-Ring to  
Male Pipe  
90°**



<b>SPECIFICATIONS</b>		
RB&H #	1	2
4MB-2FP	7/16 - 20	1/8 - 27
4MB-4FP	7/16 - 20	1/4 - 18
5MB-2FP	1/2 - 20	1/8 - 27
6MB-4FP	9/16 - 18	1/4 - 18
6MB-6FP	9/16 - 18	3/8 - 18
8MB-6FP	3/4 - 16	3/8 - 18
8MB-8FP	3/4 - 16	1/2 - 14
10MB-6FP	7/8 - 14	3/8 - 18
10MB-8FP	7/8 - 14	1/2 - 14
12MB-8FP	1 1/16 - 12	1/2 - 14
12MB-12FP	1 1/16 - 12	3/4 - 14
12MB-16FP	1 1/16 - 12	1 - 11 1/2
14MB-12FP	1 3/16 - 12	3/4 - 14
16MB-8FP	1 5/16 - 12	1/2 - 14
16MB-12FP	1 5/16 - 12	3/4 - 14
16MB-16FP	1 5/16 - 12	1 - 11 1/2
20MB-16FP	1 5/8 - 12	1 - 11 1/2
20MB-20FP	1 5/8 - 12	1 1/4 - 11 1/2
24MB-24FP	1 7/8 - 12	1 1/2 - 11 1/2
32MB-32FP	2 1/2 - 12	2 - 11 1/2

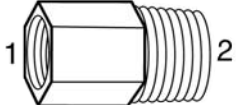
**Male Boss  
O-Ring  
to Female  
Pipe  
Straight**



**HYDRAULIC ADAPTERS**

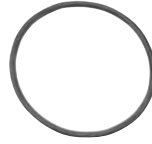
**MALE JIC O-RING ADAPTERS**

**Female Boss  
O-Ring to  
Male Pipe  
Straight**



SPECIFICATIONS		
RB&H #	1	2
6FB-4MP	9/16 - 18	1/4 - 18
6FB-6MP	9/16 - 18	3/8 - 18
6FB-8MP	9/16 - 18	1/2 - 14
8FB-6MP	3/4 - 16	3/8 - 18
8FB-8MP	3/4 - 16	1/2 - 14
10FB-6MP	7/8 - 14	3/8 - 18
10FB-8MP	7/8 - 14	1/2 - 14

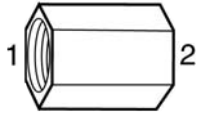
**Boss O-Ring**



SPECIFICATIONS	
RB&H #	
	30R
	40R
	50R
	60R
	80R
	100R
	120R
	140R
	160R
	200R
	240R
	320R

See page 168 for additional O-Rings

**Female Pipe  
to  
Female  
O-Ring Boss**



SPECIFICATIONS		
RB&H #	1	2
6FP-8FB	3/8 - 18	3/4 - 16
6FP-10FB	3/8 - 18	7/8 - 14
8FP-8FB	1/2 - 14	3/4 - 16
8FP-10FB	1/2 - 14	7/8 - 14