

Other Pump Accessories

Couplers



Inches	mm
1/8"	3.2 mm
3/16"	4.7 mm
1/4"	6.4 mm
1/2"	13 mm
5/8"	15.9 mm
3/4"	19 mm
7/8"	22.2 mm
15/16"	23.8 mm
1"	25.4 mm
1-1/8"	28.6 mm

Note:

These couplers are designed for inch dimensional shafts and keys. Metric dimensions are for reference only (except for 2739-1009).

Series	Part Number	Description	Estimated Weight Each	
			US Units	Metric
2738 (2.0 hp limit)* Replaces L-075	2738-1001	1/2" coupling end, with 1/8" keyway	6 oz.	170 g
	2738-1002	5/8" coupling end, with 3/16" keyway	6 oz.	170 g
	2738-1003	3/4" coupling end, with 3/16" keyway	6 oz.	170 g
	2738-1004	7/8" coupling end, with 3/16" keyway	6 oz.	170 g
	2728-1001	Center disc	1 oz.	28 g
2739 (5.0 hp limit)* Replaces L-095	2739-1001	5/8" coupling end, with 3/16" keyway	11 oz.	312 g
	2739-1002	3/4" coupling end, with 3/16" keyway	11 oz.	312 g
	2739-1003	7/8" coupling end, with 3/16" keyway	11 oz.	312 g
	2739-1004	15/16" coupling end, with 1/4" keyway	11 oz.	312 g
	2739-1005	1" coupling end, with 1/4" keyway	11 oz.	312 g
	2739-1006	1-1/8" coupling end, with 1/4" keyway	11 oz.	312 g
	2739-1009	24 mm coupling end, with 8mm keyway	11 oz.	312 g
	2729-1001	Center disc	1 oz.	28 g
	2729-1005	Heavy-duty center disc, urethane material	1 oz.	28 g
2741 (10.5 hp limit)* Replaces L-100	2741-1001	3/4" coupling end, with 3/16" keyway	1 lb. 5 oz.	595 g
	2741-1004	15/16" coupling end, with 1/4" keyway	1 lb. 5 oz.	595 g
	2741-1002	1" coupling end, with 1/4" keyway	1 lb. 5 oz.	595 g
	2741-1005	1-1/4" coupling end, with 1/4" keyway	1 lb. 5 oz.	595 g
	2741-1007	1-3/8" coupling end, with 5/16" keyway	1 lb. 5 oz.	595 g
	2741-1003	1-1/8" coupling end, with 1/4" keyway	1 lb. 5 oz.	595 g
	2729-1002	Center disc	1 oz.	28 g
	2729-1006	heavy-duty center disc, urethane material	1 oz.	28g
2740 (18.0 hp limit)* Replaces L-110	2740-1001	3/4" coupling end, with 3/16" keyway	3 lbs. 11 oz.	1.67 kg
	2740-1002	1" coupling end, with 1/4" keyway	3 lbs. 8 oz.	1.59 kg
	2740-1005	1-3/8" coupling end, with 5/16" keyway	3 lbs.	1.4 kg
	2740-1007	1-1/8" coupling end, with 1/4" keyway	2 lbs. 15 oz.	1.33 kg
	2729-1003	Center disc	3 oz.	85 g

* HP limit is electric motor hp at 1725 rpm for driving a steady uniform load. For an uneven load, stop-start and moderate shock loads, divide hp by a 1.5 service factor.

Ordering Instructions:

To order one 1/2" x 3/4" Series 2738 coupling, specify the following:

Note: It is not necessary to order in complete sets, parts can be ordered individually.

Quantity	Part Number	Description
1	2738-1001	1/2" coupling end
1	2738-1003	3/4" coupling end
1	2728-1001	Center disc

Relief Valves



Part Number	Ports-NPT Inlet (M) Outlet (F)	Max. PSI	Max. BAR	Body Material	Valve Material	Estimated Weight Each	
						US Units	Metric
3300-0002	1/2" M x 1/2" F	200	14	cast bronze	stainless steel ball	10 oz.	283 g
3300-0001	3/4" M x 3/4" F	400	28	cast bronze	stainless steel ball	1 lb. 1 oz.	482 g
3301-0001	3/4" M x 3/4" F	400	28	cast bronze	flat neoprene	1 lb. 2 oz.	510 g
3300-0093	3/4" M x 3/4" F	300	20	cast bronze	stainless steel ball	1 lb. 2 oz.	510 g
3300-0094	1" M x 3/4" F	150	10	cast bronze	stainless steel ball	1 lb. 4 oz.	567 g
3316-0002	1-1/4"	200	14	cast iron	stainless steel cone	2 lbs. 14 oz.	1.3 kg
3300-0015	3/4" M - 3/4" F	150	10	nylon	nylon	6 oz.	170 g
3300-0016	3/4" M - 3/4" F	250	17	nylon	nylon	6 oz.	170 g
3300-0098	3/4" M - 3/4" F	400	28	nylon	nylon	6 oz.	170 g