# RIGHT ANGLE SPEED REDUCER

**304 STAINLESS STEEL CONSTRUCTION** 





## **Features:**

- 304 Stainless Steel construction
- · Two bearings on Input shaft
- NEMA 56C Face Input
- Double Lip Viton Seals
- O Rings on input and output covers
- · Hardened worm shaft
- · Permanently sealed with Food Grade Oil
- 140TC come's with 5/8" Stainless Reduction Bushing

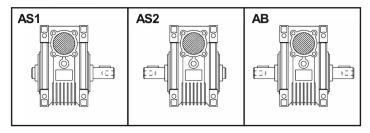
#### **Benefits:**

- · Resists wash down & has higher thermal capacity
- · Allows true alignment & prevents oil leaks
- · Allows use of standard NEMA motors
- Prevents leaks and avoids oil contamination
- Seals better than paper gaskets
- · Increase durability over forged design
- · Plug-in solid shafts for greater mounting flexibility
- Maintenance free, no breather or fill plugs

# MOUNTING VERSIONS

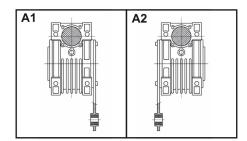
#### Standard Hollow Shaft Reducer

 Machined mounting faces on both output sides with tapped mounting holes.



# **Solid Single & Double Output Shafts**

- · Plug into standard hollow shaft.
- · Easy field installation.



## **Bolt-On Torque Arm**

- · Bolts on to reducer machined face.
- C/W With flexible rubber bushing.



# **RIGHT ANGLE SPEED REDUCER**

**304 STAINLESS STEEL CONSTRUCTION** 



MODEL	RATIO	OUTPUT RPM	OUTPUT TORQUE	MAX INPUT @ 1750RPM	MAX OHL Lbs	BORE SIZE	SINGLE O.P SHAFT	DOUBLE O.P SHAFT	TORQUE ARM	SANITATION COVER
MRS50-5-56C	5	350	549	3.43	322	1.000"	MRS50-SS-SS	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50-7.5-56C	7.5	23	638	2.64	369	1.000"	MRS50-SS-SS	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50-10-56C	10	175	637	2.06	406	1.000"	MRS50-SS-SS	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50-15-56C	15	117	655	1.48	464	1.000"	MRS50-SS-SS	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50-20-56C	20	88	646	1.14	510	1.000"	MRS50-SS-SS	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50-25-56C	25	70	619	.90	551	1.000"	MRS50-SS-SS	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50-30-56C	30	58	743	.96	586	1.000"	MRS50-SS-SS	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50-40-56C	40	44	672	.70	643	1.000"	MRS50-SS-SS	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50M-40-56C	40	44	672	.70	643	25MM	N/A	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50-50-56C	50	35	646	.57	694	1.000"	MRS50-SS-SS	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50-60-56C	60	29	602	.47	739	1.000"	MRS50-SS-SS	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50M-60-56C	60	29	602	.47	739	25MM	N/A	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50-80-56C	80	22	575	.38	810	1.000"	MRS50-SS-SS	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS50-100-56C	100	18	487	.28	866	1.000"	MRS50-SS-SS	MRS50-DS-SS	MRS50-ARM	MRS50-COVER
MRS63-7.5-56C	7.5	233	1133	4.77	463	1.000"	MRS63-SS-SS	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS63-10-56C	10	175	1150	3.67	510	1.000"	MRS63-SS-SS	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS63-15-56C	15	117	1239	2.76	583	1.000"	MRS63-SS-SS	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS63-20-56C	20	88	1194	2.05	641	1.000"	MRS63-SS-SS	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS63-25-56C	25	70	1150	1.64	692	1.000"	MRS63-SS-SS	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS63-30-56C	30	58	1416	1.77	736	1.000"	MRS63-SS-SS	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS63-40-56C	40	44	1283	1.27	807	1.000"	MRS63-SS-SS	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS63M-40-56C	40	44	1283	1.27	807	25MM	N/A	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS63-50-56C	50	35	1194	1.01	871	1.000"	MRS63-SS-SS	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS63-60-56C	60	29	1150	.86	928	1.000"	MRS63-SS-SS	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS63M-60-56C	60	29	1150	.86	928	25MM	N/A	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS63-80-56C	80	22	1079	.66	1017	1.000"	MRS63-SS-SS	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS63-100-56C	100	15	1044	.57	1088	1.000"	MRS63-SS-SS	MRS63-DS-SS	MRS63-ARM	MRS63-COVER
MRS75-7.5-180TC	7.5	233	1555	6.44	581	1.250"	MRS75-SS-SS	MRS75-DS-SS	MRS75-ARM	MRS63-COVER
MRS75-10-180TC	10	175	1656	5.2	639	1.250"	MRS63-SS-SS	MRS75-DS-SS	MRS63-ARM	MRS63-COVER
MRS75-15-180TC	15	117	1900	4.07	732	1.250"	MRS63-SS-SS	MRS75-DS-SS	MRS63-ARM	MRS63-COVER
MRS75-20-140TC	20	88	1953	3.24	806	1.250"	MRS63-SS-SS	MRS75-DS-SS	MRS63-ARM	MRS63-COVER
MRS75-25-140TC	25	70	1784	2.43	868	1.250"	MRS63-SS-SS	MRS75-DS-SS	MRS63-ARM	MRS63-COVER
MRS75-30-140TC	30	58	2027	2.41	922	1.250"	MRS63-SS-SS	MRS75-DS-SS	MRS63-ARM	MRS63-COVER
MRS75-40-56C	40	44	2029	1.9	1015	1.250"	MRS63-SS-SS	MRS75-DS-SS	MRS63-ARM	MRS63-COVER
MRS75-50-56C	50	35	1880	1.47	1093	1.250"	MRS63-SS-SS	MRS75-DS-SS	MRS63-ARM	MRS63-COVER
MRS75-60-56C	60	29	1778	1.22	1162	1.250"	MRS63-SS-SS	MRS75-DS-SS	MRS63-ARM	MRS63-COVER
MRS75-80-56C	80	22	1632	.91	1279	1.250"	MRS63-SS-SS	MRS75-DS-SS	MRS63-ARM	MRS63-COVER
MRS75-100-56C	100	15	1517	.74	1378	1.250"	MRS63-SS-SS	MRS75-DS-SS	MRS63-ARM	MRS63-COVER

# **Available Accesories:**



Single output shaft



Double output shaft



Torque Arm



Safety Cover



