



Shaft Mount Gear Reducers ⚠

- Brand new, WORLDWIDE ELECTRIC CORP. shaft mount reducers. Service class III. Cast iron housing, high grade case hardened steel gears and shafts. Double lip seals. Metal reinforced double lips, spring loaded oil seals. Size 2 gear reducers have ball bearings, Size 3-6 gear reducers have tapered roller bearings. Torque arm included. Interchangeable with Dodge, Hub City, Edison and Browning shaft mount reducers.

Find tapered bushings and other accessories in the charts below.

Tapered bushing kit sold separately - see chart below for output bore and appropriate ITEM number.



These gear reducers are not stocked at Surplus Center; they drop-ship directly from our vendor's warehouse. Products drop-shipped from the manufacturer are not returnable.



Performance Specifications

Reducer Size	ITEM	Ratio	Input HP	Output RPM	Torque (in.-lbs.)	Min. Drive Pulley Dia.	Input Shaft Dia. x Lgth. x Keyway	Size	Shpg.	Price
2	602599	15:1	5	104-140	2899-2154	3.0"	1 1/8" x 3 3/16" x 1/4"	8 3/8" x 11 7/16" x 5 7/8"	71 lbs.	\$ 471.65
	602600	25:1	3	58-85	3119-2128	3.0"	1 1/8" x 3 3/16" x 1/4"	8 3/8" x 11 7/16" x 5 7/8"	71 lbs.	\$ 471.65
3	602601	15:1	7.5	94-140	4811-3230	4.0"	1 1/4" x 4 5/16" x 1/4"	9 1/4" x 12 7/8" x 7 9/16"	94 lbs.	\$ 837.80
	602602	25:1	5	57-85	5290-3547	4.0"	1 1/4" x 4 5/16" x 1/4"	9 1/4" x 12 7/8" x 7 9/16"	93 lbs.	\$ 837.80
4	602603	15:1	10	79-141	7633-4277	4.6"	1 7/16" x 5 9/16" x 3/8"	10 3/8" x 15 1/8" x 8 3/16"	175 lbs.	\$1133.15
	602604	25:1	7.5	57-85	7934-5321	4.6"	1 7/16" x 5 9/16" x 3/8"	10 3/8" x 15 1/8" x 8 3/16"	170 lbs.	\$1133.15
5	602605	15:1	20	115-125	10487-9648	5.4"	1 15/16" x 5 3/4" x 1/2"	13 1/8" x 18 5/16" x 8 13/16"	221 lbs.	\$1786.84
	602606	25:1	10	46-78	13109-7731	5.4"	1 15/16" x 5 3/4" x 1/2"	13 1/8" x 18 5/16" x 8 13/16"	215 lbs.	\$1786.84
6	602607	15:1	30	99-125	18276-14472	6.2"	2 3/16" x 6 1/16" x 1/2"	15 1/8" x 21 5/16" x 9 5/8"	345 lbs.	\$2334.78
	602608	25:1	20	58-70	20794-17229	6.2"	2 3/16" x 6 1/16" x 1/2"	15 1/8" x 21 5/16" x 9 5/8"	333 lbs.	\$2334.78



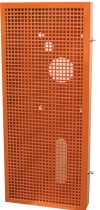
Tapered Bushings

- Twin tapered bushing kit for shaft mount reducers. Includes two bushings, bolts and full length shaft key.

Order bushing by gear reducer size and diameter of shaft it will be mounted on.

Size 2		Size 3		Size 4		Size 5		Size 6	
\$75.40 each		\$92.75 each		\$134.24 each		\$184.96 each		\$240.61 each	
Shpg. 5 lbs.		Shpg. 6 lbs.		Shpg. 8 lbs.		Shpg. 10 lbs.		Shpg. 13 lbs.	
ITEM	Dia.	ITEM	Dia.	ITEM	Dia.	ITEM	Dia.	ITEM	Dia.
602619	1 5/16"	602627	1 11/16"	602633	1 15/16"	602638	2 3/16"	602643	2 1/2"
602620	1 3/8"	602628	1 3/4"	602634	2"	602639	2 7/16"	602644	2 11/16"
602621	1 7/16"	602629	1 7/8"	602635	2 3/16"	602640	2 1/2"	602645	2 7/8"
602622	1 1/2"	602630	1 15/16"	602636	2 1/4"	602641	2 11/16"	602646	2 15/16"
602623	1 5/8"	602631	2"	602637	2 7/16"	602642	2 15/16"	602647	3"
602624	1 11/16"	602632	2 3/16"					602648	3 7/16"
602625	1 3/4"								
602626	1 15/16"								

Select accessories to match reducer size.

 Motor Mount • Heavy gauge painted steel construction for NEMA frame motors. Adjustable top plate for drive belt tensioning and alignment.					 Backstop Assembly • Ensures smooth forward operation of conveyor with no back slip.			 Belt Guard • Heavy gauge painted all steel construction. Screened face.		
Size	ITEM	Motor Frame	Shpg.	Price	ITEM	Shpg.	Price	ITEM	Shpg.	Price
2	602609	56-215T	34 lbs.	\$218.05	602614	2 lbs.	\$120.35	602651	30 lbs.	\$217.90
3	602610	56-215T	36 lbs.	\$224.30	602615	2 lbs.	\$154.05	602652	38 lbs.	\$247.65
4	602611	143-286T	79 lbs.	\$337.85	602616	2 lbs.	\$154.00	602653	44 lbs.	\$284.10
5	602612	143-286T	82 lbs.	\$354.74	602617	3 lbs.	\$192.10	602654	48 lbs.	\$328.97
6	602613	143-286T	107 lbs.	\$493.50	602618	4 lbs.	\$351.80	602655	61 lbs.	\$362.30