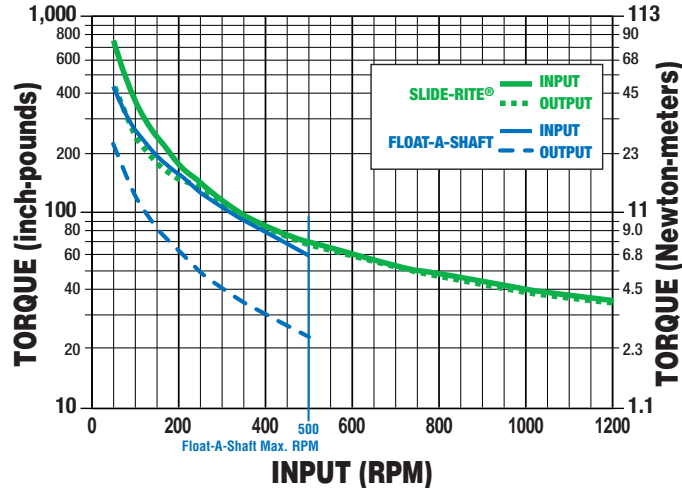


COMPACT SIZE – 1:1 RATIO – U.S. & METRIC

PERFORMANCE

TORQUE vs RPM at 300° F
(MAX. OPERATING TEMP.)

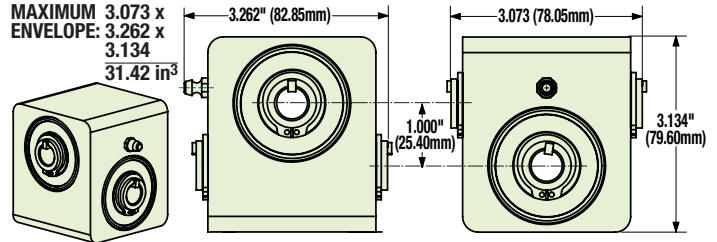


NOTE: Above graph illustrates the high torque Float-A-Shaft only.

DIMENSIONS

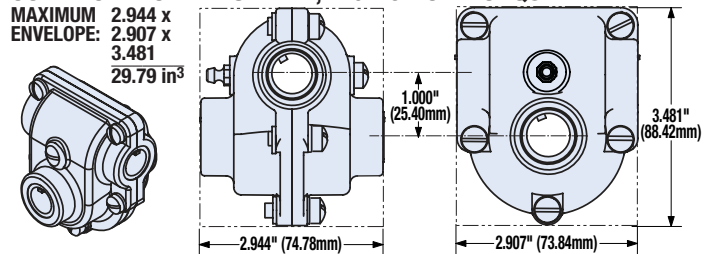
COMPACT SIZE SLIDE-RITE®

MAXIMUM 3.073 x
ENVELOPE: 3.262 x
3.134
31.42 in³



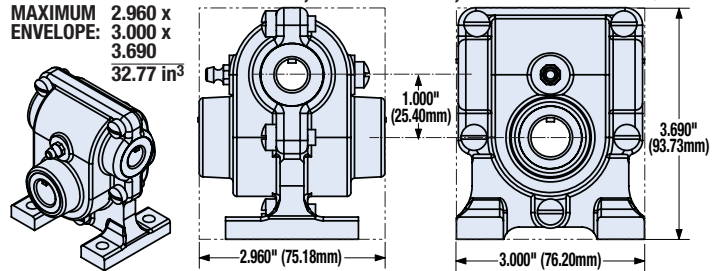
COMPACT FLOAT-A-SHAFT®, HIGH & LOW TORQUE

MAXIMUM 2.944 x
ENVELOPE: 2.907 x
3.481
29.79 in³



COMPACT FLOAT-A-SHAFT®, FOOT MOUNT, HIGH & LOW TORQUE

MAXIMUM 2.960 x
ENVELOPE: 3.000 x
3.690
32.77 in³



MODELS & BORE DIMENSIONS

COMPACT SIZE – 1:1 RATIO – U.S.

| SLIDE-RITE® HIGH TORQUE BALL MODEL NO. | FLOAT-A-SHAFT | | | | RH OR LH | "A" BORE | | "B" BORE | |
|--|---------------------------------------|--|---------------------------------------|---|----------------|-----------------------|------------------------|-----------------------|------------------------|
| | LOW TORQUE JOURNAL MODEL NO. | LOW TORQUE FOOT MOUNT MODEL NO. | HIGH TORQUE ROLLER MODEL NO. | HIGH TORQUE FOOT MOUNT MODEL NO. | | BORE SIZE (in.) | WxD KEYWAY (in.) | BORE SIZE (in.) | WxD KEYWAY (in.) |
| 0120-0400 | 0106-0000 | 0112-0000 | 0105-0100 | 0111-0100 | RH | 1/2 | 1/8 x 1/16 | 1/2 | 1/8 x 1/16 |
| 0121-0400 | 0105-0000 | 0111-0000 | 0106-0100 | 0112-0100 | LH | 1/2 | 1/8 x 1/16 | 1/2 | 1/8 x 1/16 |
| 0122-0400 | 0108-0000 | 0114-0000 | 0107-0100 | 0113-0100 | RH | 1/2 | 1/8 x 1/16 | 5/8 | 1/8 x 1/16 |
| 0123-0400 | 0107-0000 | 0113-0000 | 0108-0100 | 0114-0100 | LH | 1/2 | 1/8 x 1/16 | 5/8 | 1/8 x 1/16 |
| 0124-0400 | 0110-0000 | 0116-0000 | 0109-0100 | 0115-0100 | RH | 5/8 | 1/8 x 1/16 | 5/8 | 1/8 x 1/16 |
| 0125-0400 | 0109-0000 | 0115-0000 | 0110-0100 | 0116-0100 | LH | 5/8 | 1/8 x 1/16 | 5/8 | 1/8 x 1/16 |

COMPACT SIZE – 1:1 RATIO – METRIC

| SLIDE-RITE® HIGH TORQUE BALL MODEL NO. | FLOAT-A-SHAFT | | | RH OR LH | "A" BORE | | "B" BORE | |
|--|---------------------------------------|---|--|----------------|----------------------|-----------------------|----------------------|-----------------------|
| | HIGH TORQUE ROLLER MODEL NO. | HIGH TORQUE FOOT MOUNT MODEL NO. | | | BORE SIZE (mm) | WxD KEYWAY (mm) | BORE SIZE (mm) | WxD KEYWAY (mm) |
| 0120-0410 | 0120-0100 | 0126-0100 | | RH | 12 | 4 x 2 | 12 | 4 x 2 |
| 0121-0410 | 0121-0100 | 0127-0100 | | LH | 12 | 4 x 2 | 12 | 4 x 2 |
| 0122-0410 | 0122-0100 | 0128-0100 | | RH | 12 | 4 x 2 | 15 | 5 x 2.5 |
| 0123-0410 | 0123-0100 | 0129-0100 | | LH | 12 | 4 x 2 | 15 | 5 x 2.5 |
| 0124-0410 | 0124-0100 | 0130-0100 | | RH | 15 | 5 x 2.5 | 15 | 5 x 2.5 |
| 0125-0410 | 0125-0100 | 0131-0100 | | LH | 15 | 5 x 2.5 | 15 | 5 x 2.5 |



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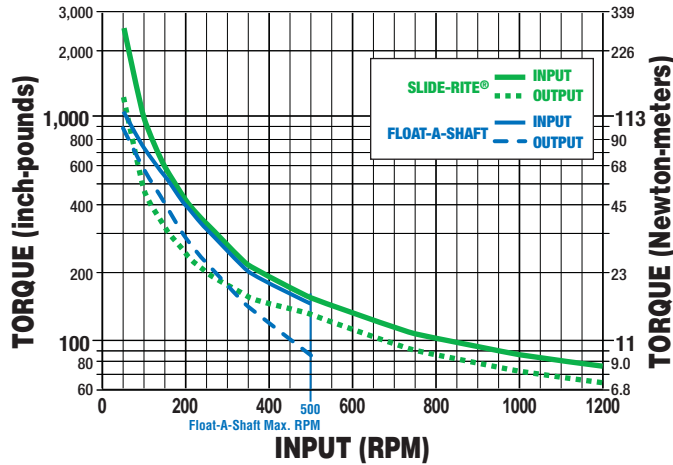
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STANDARD SIZE – 1:1 RATIO – U.S. & METRIC

PERFORMANCE

TORQUE vs RPM at 300° F
(MAX. OPERATING TEMP.)

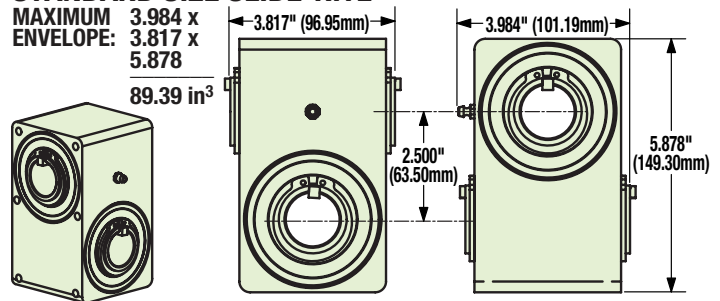


NOTE: Above graph illustrates the high torque Float-A-Shaft only.

DIMENSIONS

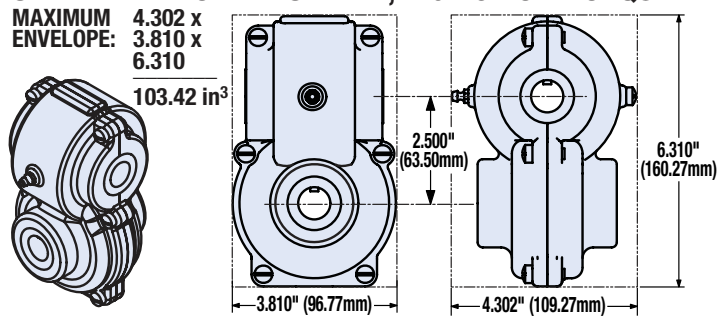
STANDARD SIZE SLIDE-RITE®

MAXIMUM 3.984 x
ENVELOPE: 3.817 x
5.878
89.39 in³



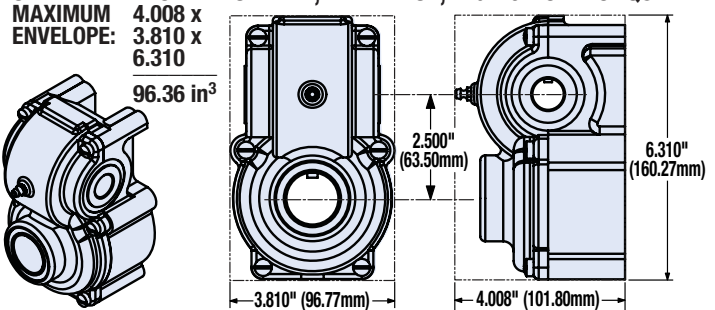
STANDARD FLOAT-A-SHAFT®, HIGH & LOW TORQUE

MAXIMUM 4.302 x
ENVELOPE: 3.810 x
6.310
103.42 in³



STANDARD FLOAT-A-SHAFT®, FLAT BASE, HIGH & LOW TORQUE

MAXIMUM 4.008 x
ENVELOPE: 3.810 x
6.310
96.36 in³



MODELS & BORE DIMENSIONS

STANDARD SIZE – 1:1 RATIO – U.S.

| SLIDE-RITE® HIGH TORQUE BALL MODEL NO. | FLOAT-A-SHAFT | | | | | RH OR LH | "A" BORE | | "B" BORE | |
|--|---------------------------------------|---|---------------------------------------|--|--|----------------|-----------------------|------------------------|-----------------------|------------------------|
| | LOW TORQUE JOURNAL MODEL NO. | LOW TORQUE FLAT BASE MODEL NO. | HIGH TORQUE ROLLER MODEL NO. | HIGH TORQUE FLAT BASE MODEL NO. | HIGH TORQUE FLAT BASE MODEL NO. | | BORE SIZE (in.) | WxD KEYWAY (in.) | BORE SIZE (in.) | WxD KEYWAY (in.) |
| 0220-0400 | 0204-0000 | 0245-0000 | 0203-0200 | 0217-0200 | RH | 3/4 | 3/16 x 3/32 | 3/4 | 3/16 x 3/32 | |
| 0221-0400 | 0203-0000 | 0246-0000 | 0204-0200 | 0218-0200 | LH | 3/4 | 3/16 x 3/32 | 3/4 | 3/16 x 3/32 | |
| 0222-0400 | 0208-0000 | 0247-0000 | 0205-0200 | 0219-0200 | RH | 3/4 | 3/16 x 3/32 | 1 | 1/4 x 1/8 | |
| 0223-0400 | 0207-0000 | 0248-0000 | 0206-0200 | 0220-0200 | LH | 3/4 | 3/16 x 3/32 | 1 | 1/4 x 1/8 | |
| 0224-0400 | 0212-0000 | 0249-0000 | 0207-0200 | 0221-0200 | RH | 3/4 | 3/16 x 3/32 | 1-1/4 | 1/4 x 1/8 | |
| 0225-0400 | 0211-0000 | 0250-0000 | 0208-0200 | 0222-0200 | LH | 3/4 | 3/16 x 3/32 | 1-1/4 | 1/4 x 1/8 | |
| 0226-0400 | 0220-0000 | 0253-0000 | 0209-0200 | 0223-0200 | RH | 1 | 1/4 x 1/8 | 1 | 1/4 x 1/8 | |
| 0227-0400 | 0219-0000 | 0254-0000 | 0210-0200 | 0224-0200 | LH | 1 | 1/4 x 1/8 | 1 | 1/4 x 1/8 | |
| 0228-0400 | 0224-0000 | 0255-0000 | 0211-0200 | 0225-0200 | RH | 1 | 1/4 x 1/8 | 1-1/4 | 1/4 x 1/8 | |
| 0229-0400 | 0223-0000 | 0256-0000 | 0212-0200 | 0226-0200 | LH | 1 | 1/4 x 1/8 | 1-1/4 | 1/4 x 1/8 | |
| 0230-0400 | 0232-0000 | 0269-0000 | 0213-0200 | 0227-0200 | RH | 1-1/4 | 1/4 x 1/8 | 1-1/4 | 1/4 x 1/8 | |
| 0231-0400 | 0231-0000 | 0270-0000 | 0214-0200 | 0228-0200 | LH | 1-1/4 | 1/4 x 1/8 | 1-1/4 | 1/4 x 1/8 | |

STANDARD SIZE – 1:1 RATIO – METRIC

| SLIDE-RITE® HIGH TORQUE BALL MODEL NO. | FLOAT-A-SHAFT | | | RH OR LH | "A" BORE | | "B" BORE | |
|--|---------------------------------------|--|--|----------------|----------------------|-----------------------|----------------------|-----------------------|
| | HIGH TORQUE ROLLER MODEL NO. | HIGH TORQUE FLAT BASE MODEL NO. | HIGH TORQUE FLAT BASE MODEL NO. | | BORE SIZE (mm) | WxD KEYWAY (mm) | BORE SIZE (mm) | WxD KEYWAY (mm) |
| 0220-0410 | 0308-0200 | 0328-0200 | RH | 20 | 6 x 3 | 20 | 6 x 3 | |
| 0221-0410 | 0309-0200 | 0329-0200 | LH | 20 | 6 x 3 | 20 | 6 x 3 | |
| 0222-0410 | 0310-0200 | 0330-0200 | RH | 20 | 6 x 3 | 25 | 8 x 3.5 | |
| 0223-0410 | 0311-0200 | 0331-0200 | LH | 20 | 6 x 3 | 25 | 8 x 3.5 | |
| 0224-0410 | 0312-0200 | 0332-0200 | RH | 20 | 6 x 3 | 30 | 8 x 3.5 | |
| 0225-0410 | 0313-0200 | 0333-0200 | LH | 20 | 6 x 3 | 30 | 8 x 3.5 | |
| 0226-0410 | 0314-0200 | 0334-0200 | RH | 25 | 8 x 3.5 | 25 | 8 x 3.5 | |
| 0227-0410 | 0315-0200 | 0335-0200 | LH | 25 | 8 x 3.5 | 25 | 8 x 3.5 | |
| 0228-0410 | 0316-0200 | 0336-0200 | RH | 25 | 8 x 3.5 | 30 | 8 x 3.5 | |
| 0229-0410 | 0317-0200 | 0337-0200 | LH | 25 | 8 x 3.5 | 30 | 8 x 3.5 | |
| 0230-0410 | 0318-0200 | 0338-0200 | RH | 30 | 8 x 3.5 | 30 | 8 x 3.5 | |
| 0231-0410 | 0319-0200 | 0339-0200 | LH | 30 | 8 x 3.5 | 30 | 8 x 3.5 | |



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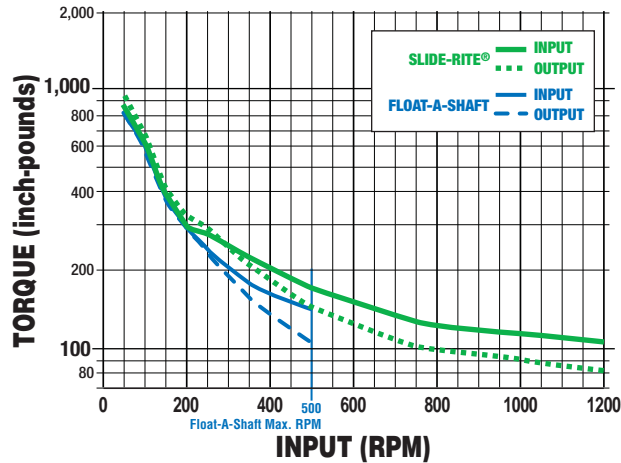


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STANDARD SIZE – 3:2 RATIO – U.S.

PERFORMANCE

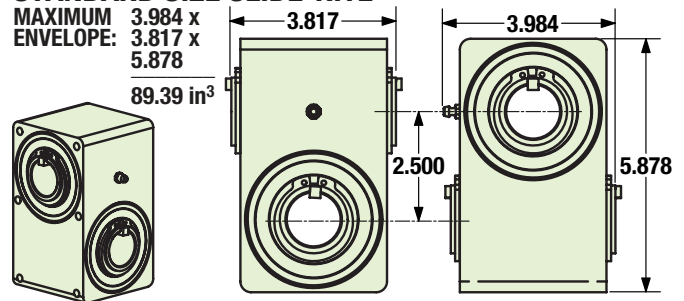
TORQUE vs RPM at 300° F
(MAX. OPERATING TEMP.)



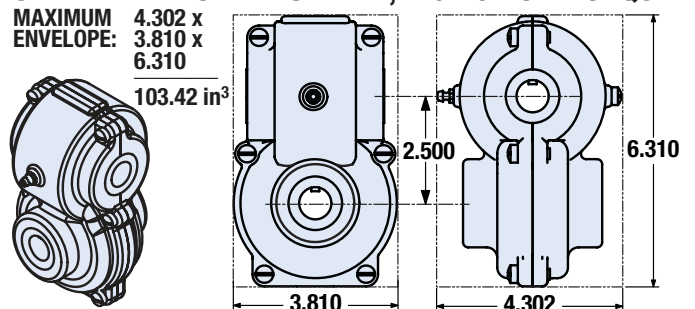
NOTE: Above graph illustrates the high torque Float-A-Shaft only.

DIMENSIONS

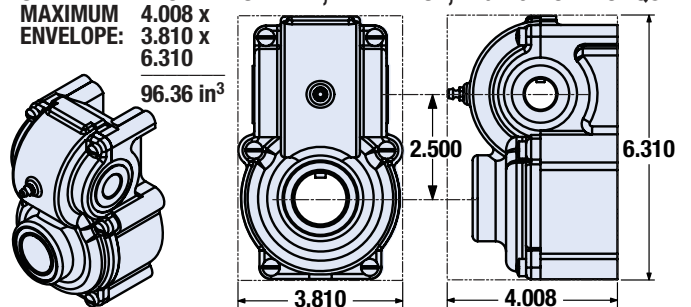
STANDARD SIZE SLIDE-RITE®



STANDARD FLOAT-A-SHAFT®, HIGH & LOW TORQUE



STANDARD FLOAT-A-SHAFT®, FLAT BASE, HIGH & LOW TORQUE



MODELS & BORE DIMENSIONS

STANDARD SIZE – 3:2 RATIO – U.S.

| SLIDE-RITE® HIGH TORQUE BALL MODEL NO. | FLOAT-A-SHAFT | | | | RH OR LH | "A" BORE | | "B" BORE | |
|--|---------------------------------------|---|---------------------------------------|--|----------------|-----------------------|------------------------|-----------------------|------------------------|
| | LOW TORQUE JOURNAL MODEL NO. | LOW TORQUE FLAT BASE MODEL NO. | HIGH TORQUE ROLLER MODEL NO. | HIGH TORQUE FLAT BASE MODEL NO. | | BORE SIZE (in.) | WxD KEYWAY (in.) | BORE SIZE (in.) | WxD KEYWAY (in.) |
| 0320-0460 | 0241-0000 | 0277-0000 | 0231-0200 | 0245-0200 | RH | 3/4 | 3/16 x 3/32 | 3/4 | 3/16 x 3/32 |
| 0321-0460 | 0242-0000 | 0278-0000 | 0232-0200 | 0246-0200 | LH | 3/4 | 3/16 x 3/32 | 3/4 | 3/16 x 3/32 |
| 0322-0460 | 0259-0000 | 0279-0000 | 0233-0200 | 0247-0200 | RH | 3/4 | 3/16 x 3/32 | 1 | 1/4 x 1/8 |
| 0323-0460 | 0260-0000 | 0280-0000 | 0234-0200 | 0248-0200 | LH | 3/4 | 3/16 x 3/32 | 1 | 1/4 x 1/8 |
| 0324-0460 | – | – | 0235-0200 | 0249-0200 | RH | 3/4 | 3/16 x 3/32 | 1-1/4 | 1/4 x 1/8 |
| 0325-0460 | – | – | 0236-0200 | 0250-0200 | LH | 3/4 | 3/16 x 3/32 | 1-1/4 | 1/4 x 1/8 |
| 0326-0460 | 0261-0000 | 0281-0000 | 0237-0200 | 0251-0200 | RH | 1 | 1/4 x 1/8 | 1 | 1/4 x 1/8 |
| 0327-0460 | 0262-0000 | 0282-0000 | 0238-0200 | 0252-0200 | LH | 1 | 1/4 x 1/8 | 1 | 1/4 x 1/8 |
| 0328-0460 | 0263-0000 | 0283-0000 | 0239-0200 | 0253-0200 | RH | 1 | 1/4 x 1/8 | 1-1/4 | 1/4 x 1/8 |
| 0329-0460 | 0264-0000 | 0284-0000 | 0240-0200 | 0254-0200 | LH | 1 | 1/4 x 1/8 | 1-1/4 | 1/4 x 1/8 |
| 0330-0460 | 0265-0000 | 0285-0000 | 0241-0200 | 0255-0200 | RH | 1-1/4 | 1/4 x 1/8 | 1-1/4 | 1/4 x 1/8 |
| 0331-0460 | 0266-0000 | 0286-0000 | 0242-0200 | 0256-0200 | LH | 1-1/4 | 1/4 x 1/8 | 1-1/4 | 1/4 x 1/8 |



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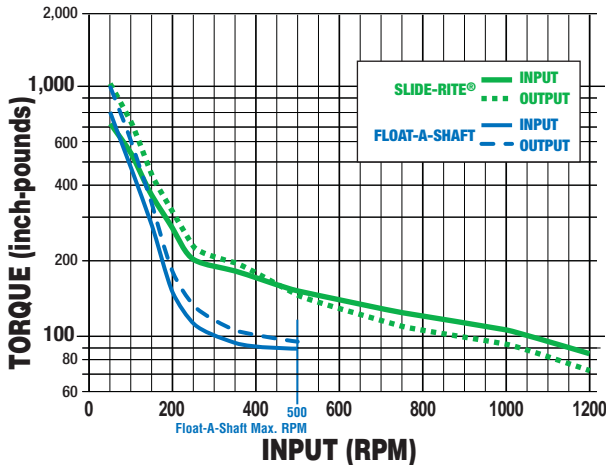


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STANDARD SIZE – 2:1 RATIO – U.S.

PERFORMANCE DATA

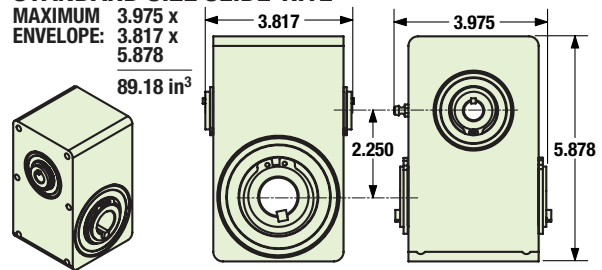
TORQUE vs RPM at 300° F
(MAX. OPERATING TEMP.)



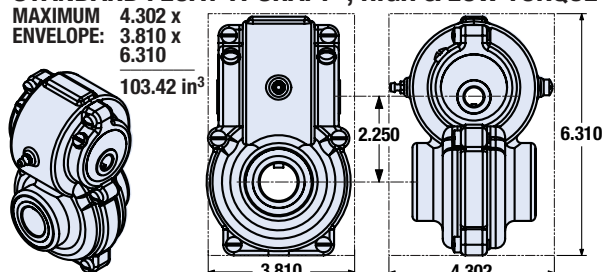
NOTE: Above graph illustrates the high torque Float-A-Shaft only.

DIMENSIONS

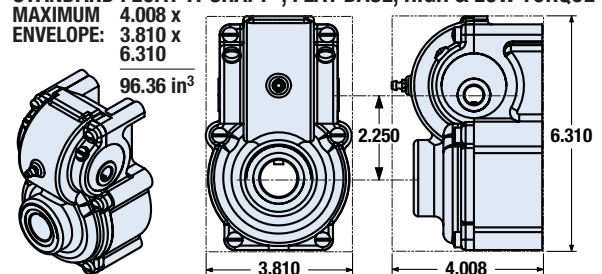
STANDARD SIZE SLIDE-RITE®



STANDARD FLOAT-A-SHAFT®, HIGH & LOW TORQUE



STANDARD FLOAT-A-SHAFT®, FLAT BASE, HIGH & LOW TORQUE



MODELS & BORE DIMENSIONS

STANDARD SIZE – 2:1 RATIO – U.S.

| SLIDE-RITE® HIGH TORQUE BALL MODEL NO. | FLOAT-A-SHAFT | | | RH OR LH | "A" BORE | | "B" BORE | |
|---|------------------------------------|------------------------------------|---------------------------------------|----------------|-----------------------|------------------------|-----------------------|------------------------|
| | LOW TORQUE JOURNAL MODEL NO. | HIGH TORQUE ROLLER MODEL NO. | HIGH TORQUE FLAT BASE MODEL NO. | | BORE SIZE (in.) | WxD KEYWAY (in.) | BORE SIZE (in.) | WxD KEYWAY (in.) |
| 0220-0460 | 0304-0000 | 0259-0200 | 0279-0200 | RH | 1/2 | 1/8 x 1/16 | 3/4 | 3/16 x 3/32 |
| 0221-0460 | 0303-0000 | 0260-0200 | 0280-0200 | LH | 1/2 | 1/8 x 1/16 | 3/4 | 3/16 x 3/32 |
| 0222-0460 | 0308-0000 | 0261-0200 | 0281-0200 | RH | 1/2 | 1/8 x 1/16 | 1 | 1/4 x 1/8 |
| 0223-0460 | 0307-0000 | 0262-0200 | 0282-0200 | LH | 1/2 | 1/8 x 1/16 | 1 | 1/4 x 1/8 |
| 0224-0460 | 0312-0000 | 0263-0200 | 0283-0200 | RH | 1/2 | 1/8 x 1/16 | 1-1/4 | 1/4 x 1/8 |
| 0225-0460 | 0311-0000 | 0264-0200 | 0284-0200 | LH | 1/2 | 1/8 x 1/16 | 1-1/4 | 1/4 x 1/8 |
| 0226-0460 | 0318-0000 | 0265-0200 | 0285-0200 | RH | 5/8 | 1/8 x 1/16 | 3/4 | 3/16 x 3/32 |
| 0227-0460 | 0317-0000 | 0266-0200 | 0286-0200 | LH | 5/8 | 1/8 x 1/16 | 3/4 | 3/16 x 3/32 |
| 0228-0460 | 0322-0000 | 0267-0200 | 0287-0200 | RH | 5/8 | 1/8 x 1/16 | 1 | 1/4 x 1/8 |
| 0229-0460 | 0321-0000 | 0268-0200 | 0288-0200 | LH | 5/8 | 1/8 x 1/16 | 1 | 1/4 x 1/8 |
| 0230-0460 | 0326-0000 | 0269-0200 | 0289-0200 | RH | 5/8 | 1/8 x 1/16 | 1-1/4 | 1/4 x 1/8 |
| 0231-0460 | 0325-0000 | 0270-0200 | 0290-0200 | LH | 5/8 | 1/8 x 1/16 | 1-1/4 | 1/4 x 1/8 |
| 0232-0460 | – | 0271-0200 | 0291-0200 | RH | 3/4 | 3/16 x 3/32 | 3/4 | 3/16 x 3/32 |
| 0233-0460 | – | 0272-0200 | 0292-0200 | LH | 3/4 | 3/16 x 3/32 | 3/4 | 3/16 x 3/32 |
| 0234-0460 | – | 0273-0200 | 0293-0200 | RH | 3/4 | 3/16 x 3/32 | 1 | 1/4 x 1/8 |
| 0235-0460 | – | 0274-0200 | 0294-0200 | LH | 3/4 | 3/16 x 3/32 | 1 | 1/4 x 1/8 |
| 0236-0460 | – | 0275-0200 | 0295-0200 | RH | 3/4 | 3/16 x 3/32 | 1-1/4 | 1/4 x 1/8 |
| 0237-0460 | – | 0276-0200 | 0296-0200 | LH | 3/4 | 3/16 x 3/32 | 1-1/4 | 1/4 x 1/8 |



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