

LVDT Core Substitution for Over-stroke

Core Part Numbers

| CORES with IMPERIAL THREADS | | | | | | | | |
|-----------------------------|------------------|-------------------|-------------------------|------------------------------|-------------------------|------------------------------|-------------------------|----------------------|
| LVDT Model | LVDT Part Number | Range 100% stroke | Core length 100% Stroke | Core Part Number 100% Stroke | Core length 125% Stroke | Core Part Number 125% Stroke | Core length 150% Stroke | Core P/N 150% Stroke |
| MHR 005 | 02560405-000 | ±0.005 | 0.180 | J05562059-000 | 0.180 | J05562059-000 | 0.180 | J05562059-000 |
| MHR 010 | 02560406-000 | ±0.010 | 0.233 | J05562060-000 | 0.233 | J05562060-000 | 0.233 | J05562060-000 |
| MHR 025 | 02560407-000 | ±0.025 | 0.400 | J05562061-000 | 0.400 | J05562061-000 | 0.400 | J05562061-000 |
| MHR 050 | 02560408-000 | ±0.050 | 0.500 | J05562062-000 | 0.500 | J05562062-000 | 0.500 | J05562062-000 |
| MHR 100 | 02560409-000 | ±0.100 | 0.625 | J05562063-000 | 0.625 | J05562063-000 | 0.625 | J05562063-000 |
| MHR 250 | 02560410-000 | ±0.25 | 1.125 | J05562064-000 | 1.125 | J05562064-000 | 0.800 | 05560819-000 |
| MHR 500 | 02560411-000 | ±0.5 | 2.0 | J05562065-000 | 1.3 | J05560394-000 | 1.3 | J05560394-000 |
| MHR 1000 | 02560412-000 | ±1 | 3.0 | J05560396-000 | 3.0 | J05560396-000 | | |
| MHR 2000 | 02561033-000 | ±2 | 3.0 | J05560396-000 | | | | |
| HR 050 | 02560389-000 | ±0.050 | 0.8 | J05562044-000 | 0.8 | J05562044-000 | 0.8 | J05562044-000 |
| HR 100 | 02560390-000 | ±0.100 | 1.3 | J05562045-000 | 1.3 | J05562045-000 | 1.3 | J05562045-000 |
| HR 200 | 02560391-000 | ±0.2 | 1.65 | J05562046-000 | 1.65 | J05562046-000 | 1.65 | J05562046-000 |
| HR 300 | 02560392-000 | ±0.3 | 1.95 | J05562048-000 | 1.95 | J05562048-000 | 1.95 | J05562048-000 |
| HR 500 | 02560394-000 | ±0.5 | 3.45 | J05562049-000 | 3.45 | J05562049-000 | 3.45 | J05562049-000 |
| HR 1000 | 02560395-000 | ±1 | 4.0 | J05562051-000 | 4.0 | J05562051-000 | 3.45 | J05562049-000 |
| HR 2000 | 02560396-000 | ±2 | 5.3 | J05562053-000 | 4.0 | J05562051-000 | 3.85 | 05561085-000 |
| HR 3000 | 02560398-000 | ±3 | 5.6 | J05562055-000 | 5.0 | J05562054-000 | 3.45 | J05562049-000 |
| HR 4000 | 02560399-000 | ±4 | 7.0 | J05562057-000 | 5.3 | J05562053-000 | 3.45 | J05562049-000 |
| HR 5000 | 02560400-000 | ±5 | 7.0 | J05562057-000 | 5.3 | J05562053-000 | | |
| HR 7500 | 02561011-000 | ±7.5 | 7.0 | J05562057-000 | | | | |
| HR 10000 | 02560401-000 | ±10 | 8.5 | J05562058-000 | 5.6 | J05562055-000 | | |
| MP 500 | 02560394-000 | ±0.5 | 3.45 | J05562049-000 | 3.45 | J05562049-000 | 3.45 | J05562049-000 |
| MP 1000 | 02560395-000 | ±1 | 4.0 | J05562051-000 | 4.0 | J05562051-000 | 3.45 | J05562049-000 |
| MP 2000 | 02560396-000 | ±2 | 5.3 | J05562053-000 | 4.0 | J05562051-000 | 3.85 | 05561085-000 |
| MP 3000 | 02560398-000 | ±3 | 5.6 | J05562055-000 | 5.0 | J05562054-000 | 3.45 | J05562049-000 |
| MP 4000 | 02560399-000 | ±4 | 7.0 | J05562057-000 | 5.3 | J05562053-000 | 3.45 | J05562049-000 |
| MP 5000 | 02560400-000 | ±5 | 7.0 | J05562057-000 | 5.3 | J05562053-000 | | |
| MP 10000 | 02560401-000 | ±10 | 8.5 | J05562058-000 | 5.6 | J05562055-000 | | |
| HCA 050 | 02560413-000 | ±0.050 | 0.585 | J05560419-000 | 0.585 | J05560419-000 | 0.585 | J05560419-000 |
| HCA 125 | 02560414-000 | ±0.125 | 1.1 | J05560386-000 | 1.1 | J05560386-000 | 1.1 | J05560386-000 |
| HCA 250 | 02560415-000 | ±0.250 | 1.8 | J05560387-000 | 1.8 | J05560387-000 | 1.8 | J05560387-000 |
| HCA 500 | 02560416-000 | ±0.5 | 3.0 | J05560381-000 | 3.0 | J05560381-000 | 2.0 | J05560380-000 |
| HCA 1000 | 02560417-000 | ±1 | 3.8 | J05560382-000 | 3.8 | J05560382-000 | 3.0 | J05560381-000 |
| HCA 2000 | 02560418-000 | ±2 | 5.3 | J05560383-000 | 4.0 | J05562090-000 | 3.0 | J05560381-000 |
| HCA 3000 | 02560419-000 | ±3 | 6.2 | J05560384-000 | 6.2 | J05560384-000 | 5.3 | J05560383-000 |
| HCA 4000 | 72560000-000 | ±4 | 6.2 | J05560384-000 | | | | |
| HCA 5000 | 02560420-000 | ±5 | 6.2 | J05560384-000 | 6.2 | J05560384-000 | | |
| HCA 10000 | 02560421-000 | ±10 | 12 | J05560385-000 | 7.5 | 05561904-000 | 3.0 | J05560381-000 |
| XS-C 249 | 02560551-000 | ±0.250 | 1.8 | J05560387-000 | 1.8 | J05560387-000 | 1.8 | J05560387-000 |
| XS-C 499 | 02560549-000 | ±0.5 | 3.0 | J05560381-000 | 3.0 | J05560381-000 | 2.0 | J05560380-000 |
| XS-C 999 | 02560548-000 | ±1 | 3.8 | J05560382-000 | 3.0 | J05560381-000 | 3.0 | J05560381-000 |

LVDT Core Substitution for Over-stroke

Core Part Numbers

| CORES with METRIC THREADS | | | | | | | | |
|---------------------------|------------------|-------------------|-------------------------|------------------------------|-------------------------|------------------------------|-------------------------|----------------------|
| LVDT Model | LVDT Part Number | Range 100% stroke | Core length 100% Stroke | Core Part Number 100% Stroke | Core length 125% Stroke | Core Part Number 125% Stroke | Core length 150% Stroke | Core P/N 150% Stroke |
| MHR 005 | 02560405-006 | ±0.005 | 0.180 | J05562069-000 | 0.180 | J05562069-000 | 0.180 | J05562069-000 |
| MHR 010 | 02560406-006 | ±0.010 | 0.233 | J05562081-000 | 0.233 | J05562081-000 | 0.233 | J05562081-000 |
| MHR 025 | 02560407-006 | ±0.025 | 0.400 | J05562077-000 | 0.400 | J05562077-000 | 0.400 | J05562077-000 |
| MHR 050 | 02560408-006 | ±0.050 | 0.500 | J05562078-000 | 0.500 | J05562078-000 | 0.500 | J05562078-000 |
| MHR 100 | 02560409-006 | ±0.100 | 0.625 | J05562074-000 | 0.625 | J05562074-000 | 0.625 | J05562074-000 |
| MHR 250 | 02560410-006 | ±0.25 | 1.125 | J05562082-000 | 1.125 | J05562082-000 | 0.800 | |
| MHR 500 | 02560411-006 | ±0.5 | 2.0 | J05562083-000 | 1.3 | | 1.3 | |
| MHR 1000 | 02560412-006 | ±1 | 3.0 | J05562084-000 | 3.0 | J05562084-000 | | |
| MHR 2000 | 02561033-006 | ±2 | 3.0 | J05562084-000 | | | | |
| HR 050 | 02560389-006 | ±0.050 | 0.8 | J05562075-000 | 0.8 | J05562075-000 | 0.8 | J05562075-000 |
| HR 100 | 02560390-006 | ±0.100 | 1.3 | J05562071-000 | 1.3 | J05562071-000 | 1.3 | J05562071-000 |
| HR 200 | 02560391-006 | ±0.2 | 1.65 | J05562072-000 | 1.65 | J05562072-000 | 1.65 | J05562072-000 |
| HR 300 | 02560392-006 | ±0.3 | 1.95 | J05562079-000 | 1.95 | J05562079-000 | 1.95 | J05562079-000 |
| HR 500 | 02560394-006 | ±0.5 | 3.45 | J05562073-000 | 3.45 | J05562073-000 | 3.45 | J05562073-000 |
| HR 1000 | 02560395-006 | ±1 | 4.0 | J05560112-000 | 4.0 | J05560112-000 | 3.45 | J05562073-000 |
| HR 2000 | 02560396-006 | ±2 | 5.3 | J05562076-000 | 4.0 | J05560112-000 | 3.85 | |
| HR 3000 | 02560398-006 | ±3 | 5.6 | J05562070-000 | 5.0 | | 3.45 | J05562073-000 |
| HR 4000 | 02560399-006 | ±4 | 7.0 | J05560122-000 | 5.3 | J05562076-000 | 3.45 | J05562073-000 |
| HR 5000 | 02560400-006 | ±5 | 7.0 | J05560122-000 | 5.3 | J05562076-000 | | |
| HR 7500 | 02561011-006 | ±7.5 | 7.0 | J05560122-000 | | | | |
| HR 10000 | 02560401-006 | ±10 | 8.5 | J05562080-000 | 5.6 | J05562070-000 | | |
| MP 500 | 02560394-006 | ±0.5 | 3.45 | J05562073-000 | 3.45 | J05562073-000 | 3.45 | J05562073-000 |
| MP 1000 | 02560395-006 | ±1 | 4.0 | J05560112-000 | 4.0 | J05560112-000 | 3.45 | J05562073-000 |
| MP 2000 | 02560396-006 | ±2 | 5.3 | J05562076-000 | 4.0 | J05560112-000 | 3.85 | |
| MP 3000 | 02560398-006 | ±3 | 5.6 | J05562070-000 | 5.0 | | 3.45 | J05562073-000 |
| MP 4000 | 02560399-006 | ±4 | 7.0 | J05560122-000 | 5.3 | J05562076-000 | 3.45 | J05562073-000 |
| MP 5000 | 02560400-006 | ±5 | 7.0 | J05560122-000 | 5.3 | J05562076-000 | | |
| MP 10000 | 02560401-006 | ±10 | 8.5 | J05562080-000 | 5.6 | J05562070-000 | | |
| HCA 050 | 02560413-006 | ±0.050 | 0.585 | J05560397-000 | 0.585 | J05560397-000 | 0.585 | J05560397-000 |
| HCA 125 | 02560414-006 | ±0.125 | 1.1 | J05560399-000 | 1.1 | J05560399-000 | 1.1 | J05560399-000 |
| HCA 250 | 02560415-006 | ±0.250 | 1.8 | J05560411-000 | 1.8 | J05560411-000 | 1.8 | J05560411-000 |
| HCA 500 | 02560416-006 | ±0.5 | 3.0 | J05560414-000 | 3.0 | J05560414-000 | 2.0 | J05560413-000 |
| HCA 1000 | 02560417-006 | ±1 | 3.8 | J05560415-000 | 3.8 | J05560415-000 | 3.0 | J05560414-000 |
| HCA 2000 | 02560418-006 | ±2 | 5.3 | J05560416-000 | 4.0 | | 3.0 | J05560414-000 |
| HCA 3000 | 02560419-006 | ±3 | 6.2 | J05560417-000 | 6.2 | J05560417-000 | 5.3 | J05560416-000 |
| HCA 4000 | 72560000-006 | ±4 | 6.2 | J05560417-000 | | | | |
| HCA 5000 | 02560420-006 | ±5 | 6.2 | J05560417-000 | 6.2 | J05560417-000 | | |
| HCA 10000 | 02560421-006 | ±10 | 12 | J05560418-000 | 7.5 | | 3.0 | J05560414-000 |
| XS-C 249 | 02560551-006 | ±0.250 | 1.8 | J05560411-000 | 1.8 | J05560411-000 | 1.8 | J05560411-000 |
| XS-C 499 | 02560549-006 | ±0.5 | 3.0 | J05560414-000 | 3.0 | J05560414-000 | 2.0 | J05560413-000 |
| XS-C 999 | 02560548-006 | ±1 | 3.8 | J05560415-000 | 3.0 | J05560414-000 | 3.0 | J05560414-000 |

LVDT Core Substitution for Over-stroke

Core Part Numbers

Note: Ranges and Core lengths are in inches

ORDERING INFORMATION

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