
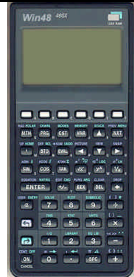


Program Version	Creation Date	Program Author	Country	Calculator	ROM Version
1.00	8/06/2001	Miguel Angel CAPORALINI HERK			HP48-R
Program Title					
Sheaves and Belts Calculus for Pumping Beam Units of the Oil Industry					
Library Number			Checksum (CRC)	Bytes	
L911 - SANDB			# FD53h	4,072.0	

I'm writing this program in UsrRPL and after create a Library (L911 - SANDB) wich allow to calculate for a Pumping Beam Units:

- | | |
|---|---|
| <input type="checkbox"/> 1. Belt Length | Belt Pitch Length, in Inches (1) (2) |
| <input type="checkbox"/> 2. Pr. Mover Sh. | Prime Mover Sheave Pitch Diameter, in Inches |
| <input type="checkbox"/> 3. Gear Red.Sh. | Gear Reducer Sheave Pitch Diameter, in Inches |
| <input type="checkbox"/> 4. R.P.M. | Revolutions per Minute |
| <input type="checkbox"/> 5. S.P.M. | Strokes per Minute |
| <input type="checkbox"/> 6. Gear R. Ratio | Gear Reducer Ratio (3) |

Notes :

- (1)** - This is the most aproximate length; for the exact length contact to O.E.M. (Original Equipment Manufactory).
- (2)** - For Longer Life of Belts, is not commendable to use diameters for Prime Mover (Type 'QD') Sheaves < to 8.66 ".
- (3)** - Example: 30.12: 1

Unit Conversion :

- ☐ 1 - Inch = 25,4 mm.

For any questions, please contact me :

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