WATERFLOW PUMP BY.ITALY

End-suction Centrifugal pump Single Stage Pump Operation Instruction













QUALITY MANAGEMENT SYSTEM CERTIFICATE

NO.08318Q30225R0M

FUJIAN NEW YINJIA PUMP CO., LTD.

Registered Address: 68, Saijiang North Road, Saiqi Economic Zone, Fuan, Ningde, Fujian, China

Audit Address: "68, Saijiang North Road, Saiqi Economic Zone, Fuan, Ningde, Fujian, China

Unified Social Credit Code: 91350900315378059N

System Area Assessed:Design, development and production of electric pump (caliber 1"

-3") and accessories (pump body, cover)

Assessment standard:

GB/T 19001-2016/ ISO 9001:2015 Quality management systems-Requirements

Date of issue: Sep 11,2018 Valid period: Sep 11,2018- Sep 10,2021





中国认可 国际互认 管理体系 MANAGEMENT SYSTEM CNAS C083-M

> Fujian Southeast Standard Certification Center

General Director:

Notice: The certificate validity based on periodic supervision to maintain. The validity of the certificate can be validated by "annual confirmation notice or the web

"www.cnca.gov.cn" or "www.fjsec.com",

Registered No. of CNCA: CNCA-R-2002-083

Address: No. 121, Shantoujiao, Ximenwai, Gulou District, Fuzhou, Fujian, China

Tel: +86 591-83762042 Fax: +86 591-83705673







Management System Certification

QUALITY MANAGEMENT SYSTEM CERTIFICATION CERTIFICATE

PREEMINENCE PUMP CO., LTD

No.54, Chengxi Industrial Zone, Songxi County, Nanping City, Fujian Prov. Zip Code.353500

The Quality Management System Conforms to the Standard ISO9001:2015

Certified Scope:

Design, processing and service of single-stage centrifugal pump

Unified Social Credit Code: 913507245616782176

Registration No.: AJQ180369R001

Issuing Date: 09 Feb. 2017

Replacing Date: 30 Jan, 2018 Expiration Date: 08 Feb. 2020 Cheng

Issued By:





0277

The certified organization should accept regular surveillance, if the surveillance are qualified, the certificate will sustain effective

Adultose 17/F, Building3 (Triumph Cenne), 170 Holycan Road, Chaoyang Dist., Beijing P.R. China Postcode: 100 10 Trich 0.10-84850008 Web Site www.nice-webcom.

This centrication information and bequeries in the CNCA official website. (www.cnca.gov.cn)

PAS

Applications

Single-stage volute casing pumps of the PA series are preferably used in the field of water supply. Standardized connecting dimensions allow for trouble-free installation even in existing systems. Our volute casing pumps suitable for use on various applications, such as:

- Water supply in Buildings

- Water Pressure Boosting

Water TreatmentWater Circulating

- Air Conditioning

- Industrial use

- Agriculture

- Irrigation

- Drainage

- Fire Protection



Dimensions and rated capacities of single-stage end suction pumps of the KRW3 series comply with DIN standard 24255. A favourable characteristic of our volute casing pump is easy maintenance. Motor, sealing systems and impeller can be replaced while pump casing remains installed in the piping system. Our modular design principle combined & optimised hydraulic allows for various design arrangements in accordance with different use conditions.

Single-stage volute casing pump acc.to DIN 24255 Standard water pump Nominal diam.of discharge flange Impeller diameter

Operating data

| Size | • | DN 32-DN300 | |
|-------------|----------------|------------------------------|---|
| Flow rate | | max. 1800 m ³ /hr | * |
| Total head | | max. 160 m | |
| Speed | | max. 3600 rpm | |
| Max. Operat | ng temperature | max. 105°c | |
| Max. Workin | g pressure | max. 16 bar** | |

- * For higher capacity, consult factory
- ** Hydrostatic testing pressure is 1.5 times of maximum working pressure
- *** Available 3600 rpm



Bearings

Usually, lifetime-lubricated, maintenance-free ball bearings are used. Oil lubrication is an available option for special use conditions.

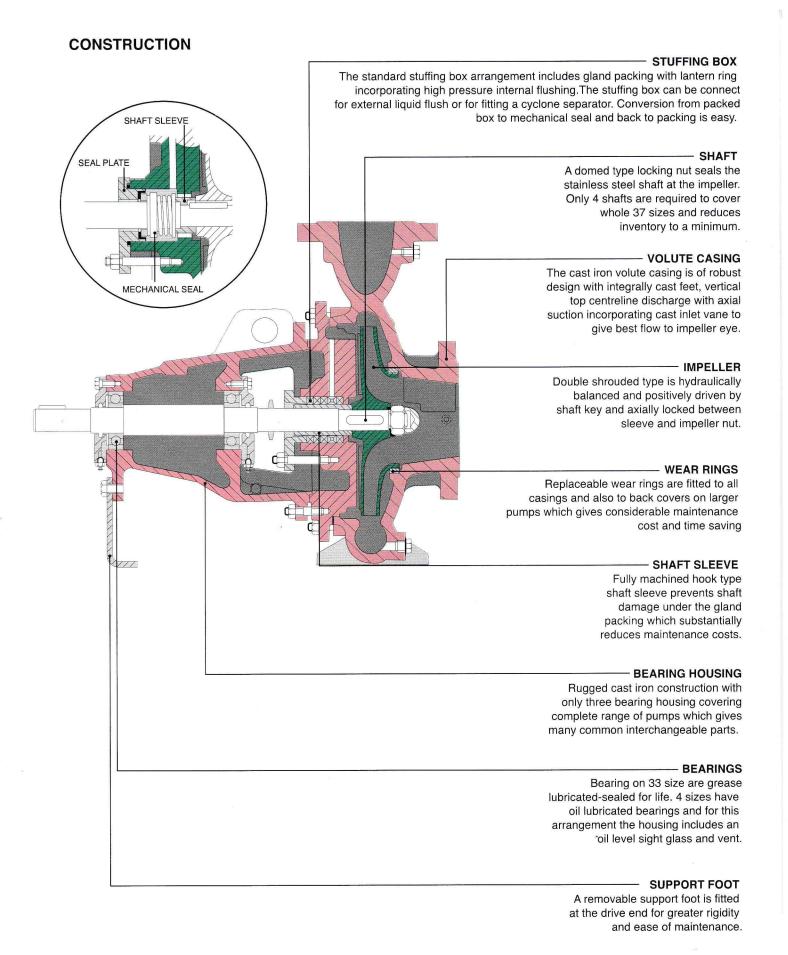
MATERIAL OF CONSTRUCTION

| | Bronze Fitted | Cast Iron | All Iron | Stainless Stee 304/316 |
|--------------|-----------------|-----------------|-----------------|---------------------------|
| Casing | Cast Iron | Cast Iron | Cast Iron | Stainless Steel |
| Impeller | Bronze | Cast Iron | Cast Iron | Stainless Steel |
| Wear Ring | Cast Iron | Cast Iron | Cast Iron | Stainless Steel |
| Shaft | Stainless steel | Stainless steel | Stainless steel | Stainless Stee |
| Shaft Nut | Stainless steel | Stainless steel | Cast Iron | Stainless Stee |
| Shaft Sleeve | Stainless Steel | Stainless Steel | Stainless Steel | Stainless Steel |
| Lantern Ring | Cast Iron | Cast Iron | Cast Iron | Stainless Steel |
| Gland | Cast Iron | Cast Iron | Cast Iron | Stainless Steel |

MATERIAL SPECIFICATION

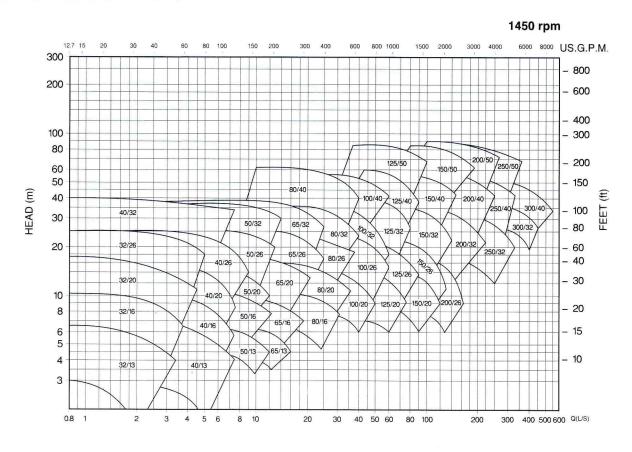
| Material | Nearest Equivalent Standard | | | | | | | | | | |
|--------------------|-----------------------------|--------------------|------------------------|------------------|--|--|--|--|--|--|--|
| | Australian | British | American | DIN | | | | | | | |
| Cast Iron | AS 1830/T200 | BS 1452: GR220 | ASTM A48 CLASS 30 | DIN 1691 GG20 | | | | | | | |
| Bronze | AS 1565/836B | BS 1400: LG2 | ASTM B145 CDA836 | DIN 1705 | | | | | | | |
| Stainless Steel | AS 1444 GR 420 | BS 970: 420/S37 | AISI420 | DIN 17440 | | | | | | | |

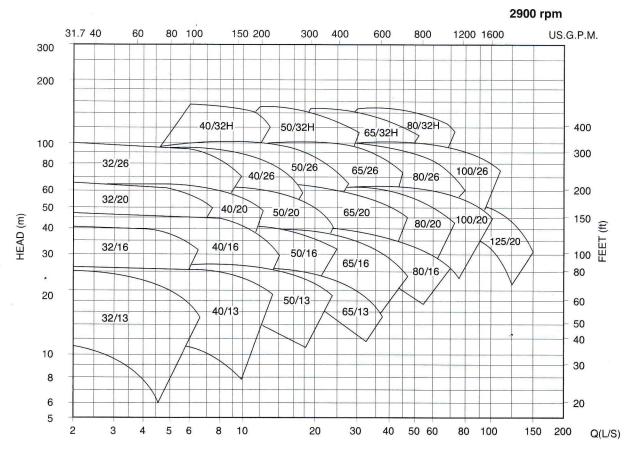
PAS



PAS

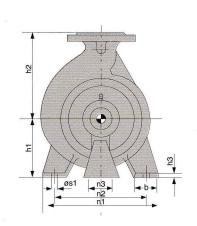
PERFORMANCE CHART 50Hz

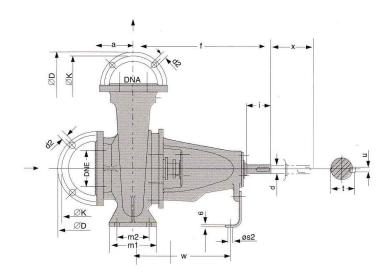




PAS

OUTLINE & DIMENSIONS





DIMENSIONS

| 32/19 25 650 632 80 360 112 140 50 100 70 240 190 100 14 14 14 1267 24 50 27 8 75 32/16 25 650 632 80 360 132 160 50 100 70 240 190 100 14 14 14 14 267 24 50 27 8 35 32/20 25 650 632 80 360 180 12 140 50 100 70 240 190 100 14 14 14 14 267 24 50 27 8 35 32/20 25 650 632 100 360 180 12 140 50 100 70 240 190 100 14 14 14 14 267 24 50 27 8 34 13 32/26 25 650 632 100 360 180 225 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 34 14 14 14 14 14 14 14 14 14 14 14 14 14 | | Chaff | | | | | | | | | | | | | | | | | | | | | wT |
|--|--|--|---|---|--|--|-----|--|--|---------------------------------------|-----|--|--------------------------|--|--|--|--|--|------------------|--|------|--|--|
| 32/18 25 650 632 88 360 112 140 50 100 70 190 140 100 14 14 14 14 267 24 50 27 8 37 32/20 25 650 632 89 360 132 186 50 100 70 240 190 110 14 14 14 14 267 24 50 27 8 35 32/20 10 360 100 180 125 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 35 40/13 25 65 60 100 180 100 100 100 14 14 14 14 14 267 24 50 27 8 35 140 100 100 100 14 14 14 14 14 14 14 14 14 14 14 14 14 | Pump size | unit | DNE | DNA | а | f | h1 | h2 | b | m1 | m2 | n1 | n2 | n3 | h3 | ØS1 | øs2 | W | d | | t. | U | |
| 32/16 25 650 632 80 660 160 180 50 100 70 240 190 100 14 14 14 12 67 24 50 27 8 41 32/26 25 650 632 100 360 160 180 50 100 70 240 190 110 14 14 14 12 67 24 50 27 8 41 32/26 25 650 632 100 360 112 140 50 100 70 240 190 110 14 14 14 12 67 24 50 27 8 59 40/18 25 665 640 80 360 112 140 50 100 70 240 190 100 14 14 14 14 267 24 50 27 8 36 40/18 25 665 640 80 360 112 140 50 100 70 240 190 100 14 14 14 14 267 24 50 27 8 36 40/18 25 665 640 80 360 180 180 50 100 70 240 190 100 14 14 14 14 267 24 50 27 8 36 40/18 25 665 640 100 386 180 180 50 100 70 286 121 110 14 14 14 12 67 24 50 27 8 36 40/18 25 665 640 100 360 120 140 25 65 125 95 345 280 110 14 14 14 14 267 24 50 27 8 36 40/18 25 665 640 100 360 180 180 50 100 70 286 121 110 14 14 14 14 267 24 50 27 8 36 40/18 25 665 640 102 340 100 255 65 125 95 345 280 110 14 14 14 14 267 24 50 27 8 34 47 14 14 14 14 14 14 14 14 14 14 14 14 14 | 00/10 | | | - | | 000 | | 4.40 | | 100 | 70 | 100 | 110 | 100 | | | | 007 | | | | | THE RESERVE THE PARTY OF THE PA |
| 32/20 25 650 632 80 360 160 180 50 100 70 240 190 110 14 14 14 14 267 24 50 27 8 54 15 40/13 25 655 65 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 59 40/13 25 665 640 80 360 112 140 50 100 70 210 160 100 14 14 14 14 267 24 50 27 8 36 40/16 25 665 640 100 360 160 180 60 100 70 240 190 100 14 14 14 14 267 24 50 27 8 36 40/10 360 160 180 25 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 36 40/10 360 160 180 25 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 44 100 360 160 180 25 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 44 100 360 160 180 25 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 61 40/10 360 160 180 25 65 125 95 320 250 110 14 14 14 14 342 32 80 35 10 45.8 50/13 50 665 650 100 360 160 200 65 100 70 265 212 110 14 14 14 14 342 32 80 35 10 45.8 50/13 50 665 650 100 360 160 200 65 100 70 265 212 110 14 14 14 14 267 24 50 27 8 34 50/13 50 665 650 100 360 160 200 65 100 70 265 212 110 14 14 14 14 267 24 50 27 8 34 50/13 50 665 650 100 360 160 200 65 100 70 265 212 110 14 14 14 14 267 24 50 27 8 34 50/13 50 650 100 360 160 200 65 100 70 265 212 110 14 14 14 14 267 24 50 27 8 36 50/12 50 65 100 360 160 200 65 100 70 265 212 110 14 14 14 14 267 24 50 27 8 6 36 50/12 50 50 100 360 160 200 65 125 95 345 280 110 16 14 14 14 14 267 24 50 27 8 6 36 50/12 50 65 100 360 160 200 65 125 95 345 280 110 16 14 14 14 267 24 50 27 8 6 30 50/12 50 60 100 360 160 200 65 125 95 345 280 110 16 14 14 14 267 24 50 27 8 6 30 50/12 50 60 100 360 160 200 65 125 95 345 280 110 16 14 14 14 267 24 50 27 8 6 30 50/12 50 60 65 100 360 160 200 65 125 95 345 280 110 16 14 14 14 267 24 50 27 8 39 50/12 50 60 100 360 160 200 65 125 95 345 280 110 16 14 14 14 267 24 50 27 8 39 50/12 50 60 60 60 160 180 25 65 125 95 345 280 110 16 17 5 14 342 32 80 35 10 10 10 10 10 10 10 10 10 10 10 10 10 | | | | | | | | | | I I I I I I I I I I I I I I I I I I I | | | | | | | | | | | | | |
| 32/26 25 650 632 100 360 180 225 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 30 40/16 25 656 640 80 360 112 140 50 100 70 210 160 100 14 14 14 14 267 24 50 27 8 30 40/16 25 656 640 80 360 160 180 50 100 70 240 190 100 14 14 14 14 267 24 50 27 8 36 40/20 25 656 640 100 360 180 180 50 100 70 265 121 110 14 14 14 14 267 24 50 27 8 44 40/20 25 65 665 640 100 360 180 180 80 50 100 70 265 121 110 14 14 14 12 67 24 50 27 8 44 40/20 25 65 665 640 100 360 180 180 25 65 125 95 345 280 110 14 14 14 14 267 24 50 27 8 44 40/20 25 65 125 100 14 14 14 14 14 14 14 14 14 14 14 14 14 | | | | | | | | | | | | | | | I Description of the last of t | | | | | COLUMN TO SERVICE STREET | | Schallenger Schools | |
| 40/16 25 665 640 80 360 132 140 50 100 70 240 190 100 14 14 14 14 267 24 50 27 8 36 40/26 25 665 640 100 360 160 180 50 100 70 240 190 100 14 14 14 14 267 24 50 27 8 36 40/26 25 665 640 100 360 180 125 65 125 95 340 250 110 14 14 14 14 267 24 50 27 8 61 40/26 25 65 65 125 95 340 250 110 14 14 14 14 267 24 50 27 8 61 40/26 25 65 125 95 340 250 110 14 14 14 14 267 24 50 27 8 61 40/26 25 65 125 95 345 280 110 14 14 14 14 267 24 50 27 8 61 40/26 25 65 125 95 345 280 110 14 14 14 14 267 24 50 27 8 61 40/26 25 65 125 95 345 280 110 14 14 14 14 267 24 50 27 8 34 50/27 8 14 14 14 14 14 14 14 14 14 14 14 14 14 | | | | | | | | | | | | | | | | | | | | | | | |
| 40/16 | | | | | | | | The state of the s | | | | | | E CONTRACTOR OF THE PARTY OF TH | | | - | | MANGEST STATE OF | Secretary and the second | | | |
| 40/26 | | | | | | | | | | | | | | | | | | | | | | | |
| 40/32 | | | | | | | | | | | | | | | | | | | | 4 page 2 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | | |
| 40/32H 35 e65 e40 125 470 200 225 65 125 95 345 280 110 14 14 14 342 32 80 35 10 45.8 50/13 25 e65 e60 100 360 132 160 50 100 70 265 212 110 14 14 14 14 267 24 50 27 8 34 50/16 25 e65 e60 100 360 160 200 50 100 70 265 212 110 14 14 14 14 267 24 50 27 8 34 50/20 25 e65 e60 100 360 160 200 50 100 70 265 212 110 14 14 14 14 267 24 50 27 8 34 50/20 25 e65 e60 100 360 160 200 50 100 70 265 212 110 14 14 14 14 267 24 50 27 8 38 50/20 25 e65 e60 100 360 160 200 50 100 70 265 212 110 14 14 14 14 267 24 50 27 8 63 50/32 35 e65 e60 100 360 160 200 65 125 95 345 280 110 16 14 14 342 27 80 35 10 101 65/13 35 e65 e60 125 470 225 280 65 125 95 345 280 110 16 14 14 342 23 80 35 10 101 65/13 25 e80 e65 100 360 160 180 65 125 95 280 212 110 14 14 14 12 267 24 50 27 8 39 65/18 25 e80 e65 100 360 160 180 65 125 95 280 212 110 14 14 14 12 267 24 50 27 8 39 65/18 25 e80 e65 100 360 160 180 65 125 95 280 212 110 14 14 14 12 267 24 50 27 8 39 65/18 25 e80 e65 100 360 160 180 65 125 95 280 212 110 14 14 14 12 267 24 50 27 8 39 65/20 25 e80 e65 100 360 160 180 225 65 125 95 280 212 110 14 14 14 12 267 24 50 27 8 39 65/20 35 e80 e65 100 360 160 180 225 86 125 95 280 212 110 14 14 14 12 267 24 50 27 8 39 65/20 35 e80 e65 100 360 160 180 250 80 160 120 380 280 110 16 17.5 14 342 32 80 35 10 110 65/32H 35 e80 e65 100 360 180 225 85 125 95 345 280 110 16 17.5 14 342 32 80 35 10 110 66/32H 35 e80 e65 100 360 125 472 225 280 80 160 120 380 280 110 16 17.5 14 342 32 80 35 10 110 80/16 25 e100 860 125 472 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 110 80/32H 35 e100 880 125 472 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 110 80/32H 35 e100 880 125 472 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 110 80/32H 35 e100 880 125 470 220 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 110 80/32H 35 e100 880 125 470 220 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/32H 35 e100 880 125 470 220 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 12 | | | | The second second second | | THE RESERVE AND ADDRESS. | | | | | | | | | Annual Control of the | 100000000000000000000000000000000000000 | A STATE OF THE PARTY OF THE PAR | | | No. of Concession, Name of Street, Str | | | No. of Concession, Name of Street, or other Persons, Name of Street, or ot |
| 60/32 35 | | | | | | | | | | | | | | | | - CO-275-100-100-100-100-100-100-100-100-100-10 | | | | | | A PROPERTY OF THE PARTY OF THE | |
| 50/13 | | | | - | | | | | | | | | | | | The second second | CONTRACTOR OF THE PARTY OF THE | | | | | | |
| 50/16 25 e65 650 100 360 160 180 50 100 70 285 212 110 14 14 267 24 50 27 8 38 50/26 25 e65 e50 100 360 180 225 66 125 95 320 250 110 14 14 267 24 50 27 8 63 50/32 35 e65 e50 125 470 225 280 65 125 95 345 280 110 16 14 14 32 280 35 10 101 10 14 14 14 342 32 80 35 10 101 10 14 14 14 267 24 50 27 8 39 8 38 80 86 100 360 180 282 280 212 110 | | | | | | | | | | | | | | | | | | | | | | | |
| 50/20 | and a second contract and a second a second and a second | | STOCK STREET, | | | | | | | | | and the same of th | | | | | | | | | | | CONTRACTOR OF THE PERSON NAMED IN |
| 50/26 25 665 650 650 125 470 225 280 68 125 95 320 250 110 14 14 14 24 32 28 35 10 101 50/32 H 35 665 650 125 470 225 280 65 125 95 345 280 110 16 14 14 342 32 80 35 10 101 66/16 25 80 665 100 380 180 225 85 280 212 110 14 14 14 267 24 50 27 8 39 66/16 25 80 665 100 380 180 225 86 125 95 280 212 110 14 14 14 24 22 50 27 8 33 80 86 100 86 125 | | | | | | | | | | | | | | | | | | | | | | | |
| 50/32 | | | | 1 | | | | | | | | | | | | A CONTRACTOR OF THE PARTY OF TH | 1 | | | | | | - |
| 50/32H 35 | | | | | | | | | | | | | | | | | | | | | | | |
| 65/13 25 880 865 100 380 160 180 65 125 95 280 212 110 14 14 14 267 24 50 27 8 43 65/20 25 880 865 100 380 180 225 65 125 95 280 212 110 14 14 14 14 267 24 50 27 8 43 65/20 25 880 865 100 380 180 225 65 125 98 320 250 110 16 17.5 14 342 32 80 35 10 91 65/321 135 80 80 865 100 470 200 250 80 160 120 360 280 110 16 17.5 14 342 32 80 35 10 91 65/321 135 80 80 865 125 472 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 110 80/16 25 8100 880 125 360 180 225 65 125 95 320 250 110 16 17.5 14 342 32 80 35 10 110 80/16 25 8100 880 125 360 180 225 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 54 80/20 35 80 80 80 125 370 180 180 225 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 54 80/20 35 80 80 80 125 370 180 250 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 54 80/20 35 80 100 880 125 470 180 250 65 125 95 345 280 110 14 14 14 14 267 24 50 27 8 54 80/20 35 80 100 880 125 470 200 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 70 80/32 35 80 100 880 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 70 80/32 35 80 100 880 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/321 35 80 100 80 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/321 35 80 100 80 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/321 35 80 100 80 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/321 35 80 100 80 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/321 35 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/321 35 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/321 35 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/321 35 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/321 35 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/321 35 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/321 35 80 125 100 140 470 252 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80 100 120 400 315 110 16 17.5 14 342 32 80 35 10 136 80 100 120 400 315 | | | | | | | | | | | | | | | | | | | | | | | |
| 65/16 25 080 085 100 360 180 220 65 125 95 280 212 110 14 14 14 267 24 50 27 8 70 65/20 25 080 085 100 360 180 225 65 125 98 320 250 110 14 14 14 267 24 50 27 8 70 65/20 35 080 085 100 470 200 250 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 91 65/32 35 080 085 125 472 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 110 65/32 13 0 080 085 125 472 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 110 80/16 25 0100 080 125 470 180 250 65 125 95 345 280 110 14 14 14 14 267 24 50 27 8 54 20 180 110 180 180 180 180 180 180 180 18 | | | | 0.0000000000000000000000000000000000000 | | | | THE RESERVE AND ADDRESS OF THE PERSON NAMED IN | | | | | | | | | | A STATE OF THE PARTY OF THE PAR | | CONTRACTOR NO. | | | The second second |
| 65/20 25 | | | | | | | | | | | | | | | | | | | | | | | |
| 65/26 35 680 685 100 470 200 250 80 160 120 360 280 110 16 17.5 14 342 32 80 35 10 110 65/32H 35 680 685 125 472 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 110 80/16 25 6100 680 125 470 180 225 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 54 64 64 64 64 64 64 64 64 64 64 64 64 64 | | | | | | | | | | | | | | | | | | | | | | | |
| 65/32 | | | | | | | | | | | | | | | | | | | | | | | |
| 65/32H 35 | | | | | | | - | THE RESERVE OF THE PARTY OF THE | STATE OF THE PARTY NAMED IN | | | The Part of the Pa | | | | | | | | | | I was a second | Contract Contract Contract |
| 80/16 25 0100 080 125 360 180 225 65 125 95 320 250 110 14 14 14 14 267 24 50 27 8 54 80/20 35 0100 080 125 470 200 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 91 80/32 35 0100 080 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 91 80/32 135 0100 080 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/32 14 50 00 080 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/32 14 50 100 080 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/32 14 50 100 080 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/40 35 010 080 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/40 35 0125 0100 125 470 200 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 100/26 35 0125 0100 125 470 200 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 185 100/26 35 0125 0100 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 100/26 35 0125 0100 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 100/26 35 0125 0100 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 100/32 35 0125 0100 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 125/26 35 0150 0125 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 125/26 35 0150 0125 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 116 125/26 35 0150 0125 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 116 125/26 35 0150 0125 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 160 125/32 45 0150 0125 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 116 125/32 45 0150 0125 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 116 125/32 45 0150 0125 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 116 125/32 45 0150 0125 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 116 125/32 45 0150 0125 140 450 0125 140 450 0125 140 450 0125 140 450 0125 140 450 01 | | | | | | | | | | | | | | | | | | | | | | | |
| 80/26 35 0100 080 125 470 180 250 65 125 95 345 280 110 14 14 14 342 32 80 35 10 70 80/26 35 0100 080 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/32H 35 0100 080 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/32H 35 0100 080 125 530 280 355 85 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 100 100 125 530 100 125 530 100 125 100 120 400 315 110 16 17.5 14 342 32 80 35 10 120 100/20 35 0125 0100 125 470 200 280 80 160 120 440 340 110 16 17.5 14 342 32 80 35 10 120 100/20 35 0125 0100 140 470 225 280 80 160 120 440 340 110 16 17.5 14 342 32 80 35 10 160 100/20 35 0125 0100 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 160 100/26H 35 0125 0100 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 160 100/26H 35 0125 0100 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 160 100/26H 35 0125 0100 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 160 100/26H 35 0125 0100 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 130 100/32 35 0125 0100 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 130 100/32 35 0125 0100 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 134 100/40 45 0125 0100 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 134 125/20 35 0150 0125 140 470 250 355 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 134 125/20 35 0150 0125 140 470 250 355 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 160 125/20 35 0150 0125 140 530 280 355 100 200 150 500 400 110 18 23 14 370 42 110 45 12 174 125/32 45 0150 0125 140 530 280 355 100 200 150 550 450 110 18 23 14 370 42 110 45 12 181 125/40 45 0150 0125 140 530 280 355 100 200 150 550 450 110 18 23 14 370 42 110 45 12 181 125/40 45 0150 0125 140 530 280 355 100 200 150 550 450 110 18 23 14 370 42 110 45 12 181 150/32 45 020 0150 160 530 280 455 100 200 150 550 450 110 18 23 14 370 42 110 45 12 181 150/32 45 020 0150 160 530 280 455 100 200 150 550 450 110 20 24 15 500 48 1 | | | | | | | | | | | | | | | | | | | | | | | |
| 80/32 35 0100 080 125 470 200 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/32 | | | | | | | | | | | | | | | | | | | | | | | |
| 80/32H 35 6100 680 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 80/32H 35 6100 680 125 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 120 100/20 35 6125 6100 125 470 200 280 80 160 120 440 340 110 16 17.5 14 342 32 80 35 10 161 100/20 35 6125 6100 125 470 200 280 80 160 120 440 340 110 16 17.5 14 342 32 80 35 10 161 100/26 35 6125 6100 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 166 100/26H 35 6125 6100 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 166 100/26H 35 6125 6100 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 166 100/26H 35 6125 6100 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 166 100/32 35 6125 6100 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 166 120/40 45 6125 6100 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 166 125/26 35 6150 6125 6100 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 166 125/26 35 6150 6125 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 166 125/26 35 6150 6125 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 166 125/26 35 6150 6125 140 470 250 355 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 166 125/26 35 6150 6125 140 470 250 355 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 166 125/26 35 6150 6125 140 530 280 355 100 200 150 500 400 110 18 23 14 370 42 110 45 12 163 125/40 45 6150 6125 140 530 280 355 100 200 150 500 400 110 18 23 14 370 42 110 45 12 163 125/40 45 6150 6125 140 530 280 355 100 200 150 550 450 110 18 23 14 370 42 110 45 12 181 150/26 45 6200 6150 610 495 280 400 100 200 150 550 450 110 18 23 14 370 42 110 45 12 181 150/26 45 6200 6150 610 330 280 400 100 200 150 550 450 110 18 23 14 370 42 110 45 12 181 150/40 45 6200 6150 610 330 280 400 100 200 150 550 450 110 18 23 14 370 42 110 45 12 148 150/40 45 6200 6150 610 530 280 400 100 200 150 550 450 110 18 23 14 370 42 110 45 12 148 150/40 45 6200 6150 610 330 280 400 100 200 150 550 450 110 | | | | | | | | | | | | | | | | | CONTRACTOR OF STREET | | | | | | |
| 80/32H 35 \$\overline{0}\$ 00 \$\overline{0}\$ 080 125 530 280 355 85 160 120 440 340 110 16 17.5 14 342 32 80 35 10 120 100/20 35 \$\overline{0}\$ 070 080 125 530 280 355 85 160 120 440 340 110 16 17.5 14 342 32 80 35 10 161 100/20 35 \$\overline{0}\$ 070 070 125 470 200 280 80 160 120 360 280 110 16 17.5 14 342 32 80 35 10 85 100/26 35 \$\overline{0}\$ 070 070 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 100/26 35 \$\overline{0}\$ 070 070 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 100/32 35 \$\overline{0}\$ 070 070 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 100/32 35 \$\overline{0}\$ 070 070 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 100/32 35 \$\overline{0}\$ 070 070 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 134 100/40 45 \$\overline{0}\$ 070 070 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 134 125/20 35 \$\overline{0}\$ 070 070 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 125/26 35 \$\overline{0}\$ 070 070 170 170 170 170 170 170 170 170 | | | | | | | | | 100000000000000000000000000000000000000 | | | 200 000 000 000 000 000 000 000 000 000 | | | | | | | | | | | |
| 80/40 | | | | | | | | | | | | | | | | | | | | | | | |
| 100/20 | | | | | | | | | | | | | | | | | | | | | | | |
| 100/26 | | | | | | | | | | | | | | | | | | | | | | | |
| 100/26H 35 0125 0100 140 470 225 280 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 100/32 35 0125 0100 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 134 100/40 45 0125 0100 140 530 280 355 100 200 150 500 400 110 18 23 14 370 42 110 45 12 174 125/20 35 0150 0125 140 470 250 315 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 125/26 35 0150 0125 140 470 250 355 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 125/26 35 0150 0125 140 470 250 355 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 106 125/26 35 0150 0125 140 530 280 355 100 200 150 500 400 110 18 23 14 370 42 110 45 12 163 125/40 45 0150 0125 140 530 315 400 100 200 150 500 400 110 18 23 14 370 42 110 45 12 163 125/20 35 0200 0150 0125 180 680 375 500 100 200 150 550 450 140 24 24 14 500 55 110 59 16 220 150/26 45 0200 0150 160 530 250 355 100 200 150 550 450 110 18 23 14 370 42 110 45 12 148 150/32 45 0200 0150 160 530 280 400 100 200 150 550 450 110 18 23 14 370 42 110 45 12 148 150/32 45 0200 0150 160 530 280 400 100 200 150 550 450 110 18 23 14 370 42 110 45 12 148 150/32 45 0200 0150 160 530 280 400 100 200 150 550 450 110 18 23 14 370 42 110 45 12 148 150/32 45 0200 0150 160 530 280 400 100 200 150 550 450 110 18 23 14 370 42 110 45 12 148 150/40 45 0200 0150 160 530 315 450 100 200 150 550 450 110 18 23 14 370 42 110 45 12 14 | | | | | | | | | | | | | | | | | | | | | | and the second | |
| 100/32 35 | | | | | | | | | | | | | | | | | | | | | | | |
| 100/40 | Committee of the Commit | SPECIAL SPECIA | | | No. of the last of | | | | to him the second second | | | THE RESERVE OF THE PARTY OF THE | | | | | COLUMN DESCRIPTION | | | | | Barriella None anno | |
| 125/20 35 | | | | | | | | | | | | | | | | | | | | | | | |
| 125/26 35 ø150 ø125 140 470 250 355 80 160 120 400 315 110 16 17.5 14 342 32 80 35 10 115 125/32 45 ø150 ø125 140 530 280 355 100 200 150 500 400 110 18 23 14 370 42 110 45 12 163 125/40 45 ø150 ø125 140 530 315 400 100 200 150 500 400 110 18 23 14 370 42 110 45 12 163 125/50 60 ø150 ø125 180 680 375 500 100 200 150 550 450 140 24 24 14 500 55 110 59 16 220 150/20 35 ø200 ø150 160 495 280 400 100 200 150 550 450 110 20 23 14 367 32 80 35 10 156 150/26 45 ø200 ø150 160 530 250 355 100 200 150 450 350 110 18 23 14 370 42 110 45 12 148 150/32 45 ø200 ø150 160 530 280 400 100 200 150 450 350 110 18 23 14 370 42 110 45 12 148 150/32 45 ø200 ø150 160 530 280 400 100 200 150 550 450 110 18 23 14 370 42 110 45 12 170 150/40 45 ø200 ø150 160 530 315 450 100 200 150 550 450 110 18 23 14 370 42 110 45 12 170 150/40 45 ø200 ø150 160 530 315 450 100 200 150 550 450 110 18 23 14 370 42 110 45 12 170 150/50 60 ø200 ø150 180 670 375 500 100 200 150 550 450 110 18 23 14 370 42 110 45 12 209 150/50 60 ø200 ø150 180 670 375 500 100 200 150 550 450 110 25 26 15 389 42 110 45 12 210 200/32 55 ø250 ø200 200 670 355 500 100 200 150 550 450 110 20 24 15 500 48 110 52 14 370 200/50 60 ø250 ø200 240 783 400 495 160 300 240 720 600 140 30 27 23 534 70 140 75 20 530 250/50 75 ø300 ø250 240 783 425 545 160 300 240 720 600 140 30 27 23 534 70 140 75 20 646 250/5 | | | | | | | | | | | | | | | | | | | | | | | |
| 125/32 | | Secretary and the second | | | | | | | A PARTY OF THE PAR | the statement was | | The second second | | | | | | | | | | | |
| 125/40 45 ø150 ø125 140 530 315 400 100 200 150 500 400 110 18 23 14 370 42 110 45 12 181 125/50 60 ø150 ø125 180 680 375 500 100 200 150 550 450 110 24 24 14 500 55 110 59 180 80 375 500 100 200 150 550 450 110 20 23 14 367 32 80 35 10 150 150 550 450 110 18 23 14 370 42 110 45 12 148 150/26 45 ø200 ø150 160 530 280 400 100 200 150 550 450 110 18 23 14 370 42 110 <td></td> | | | | | | | | | | | | | | | | | | | | | | | |
| 125/50 60 ø150 ø125 180 680 375 500 100 200 150 550 450 110 20 23 14 500 55 110 59 16 220 150/20 35 ø200 ø150 160 495 280 400 100 200 150 550 450 110 20 23 14 367 32 80 35 10 156 150/20 45 \$equation of the test of the test of test o | | | | | | | | | - | | | | | the second second second second | Santa Carlotta Carlotta | | | The second second second | | The state of the s | | - | - |
| 150/20 35 \(\alpha 200 \) \(\alpha 150 \) 160 495 280 400 100 200 150 550 450 110 20 23 14 367 32 80 35 10 156 150/26 45 \(\alpha 200 \) \(\alpha 150 \) 160 530 250 355 100 200 150 450 350 110 18 23 14 370 42 110 45 12 148 150/32 45 \(\alpha 200 \) \(\alpha 150 \) 160 530 280 400 100 200 150 550 450 110 18 23 14 370 42 110 45 12 170 150/40 45 \(\alpha 200 \) \(\alpha 150 \) 160 530 315 450 100 200 150 550 450 110 18 23 14 370 42 110 45 12 170 150/50 450 200 | | makes a secretary and the | | | | | | | | | | | | | | | | | | | | | |
| 150/26 | | | | | | | | | | | | | | | | | | | | | | | |
| 150/32 45 \(\overline{9}\)200 \(\overline{9}\)150 \(\overline{150}\) 160 \(\overline{530}\) 280 \(\overline{400}\) 100 \(\overline{200}\) 150 \(\overline{550}\) 450 \(\overline{110}\) 18 \(\overline{23}\) 14 \(\overline{370}\) 42 \(\overline{110}\) 45 \(\overline{12}\) 170 \(\overline{150}\)/450 \(\overline{600}\) \(\overline{9}\)200 \(\overline{9}\)150 \(\overline{500}\) \(\overline{9}\)150 \(\overline{550}\) 450 \(\overline{110}\) 110 \(\overline{80}\) 8 \(\overline{9}\)30 \(\overline{42}\) 150 \(\overline{550}\) 450 \(\overline{110}\) 10 \(\overline{24}\) 15 \(\overline{500}\) 550 \(\overline{450}\) 100 \(\overline{200}\) 240 \(\overline{450}\) 150 \(\overline{550}\) 450 \(\overline{110}\) 100 \(\overline{25}\) 250 \(\overline{450}\) 450 \(\overline{110}\) 100 \(\overline{250}\) 250 \(\overline{450}\) 450 \(\overline{110}\) 100 \(\overline{250}\) 450 \(\overline{110}\) 100 \(\overline{250}\) 250 \(\overline{450}\) 450 \(\overline{110}\) 100 \(\overline{250}\) 450 \(\overline{110}\) 100 \(\overline{250}\) 250 \(\overline{450}\) 450 \(\overline{110}\) 25 \(\overline{26}\) 650 \(\overline{45}\) 1500 \(\overline{48}\) 110 \(\overline{45}\) 110 \(\overline{25}\) 26 \(\overline{15}\) 500 \(\overline{48}\) 110 \(\overline{52}\) 14 \(\overline{320}\) 200//40 \(\overline{550}\) \(\overline{250}\) \(\overline{250}\) 450 \(\overline{110}\) 200 \(\overline{24}\) 15 \(\overline{550}\) 481 \(\overline{110}\) 100 \(\overline{25}\) 200//50 \(\overline{600}\) 200 \(\overline{250}\) 200 \(\overline{250}\) 360 \(\overline{250}\) 370 \(\overline{250}\) 360 \(\overline{250}\) | A Charles of the Char | | | | | | | | | | | | | | | | | | | | | | |
| 150/40 | | | | | | | | | | | | | | | | | | | | | | | |
| 150/50 60 \$\text{e}200 \ \text{e}750 \ | | | | | | | | | | | | | | | THE RESERVE AND PARTY OF | | | | | | | | |
| 200/26 45 ø250 ø200 180 546 280 400 100 200 150 550 450 110 25 26 15 389 42 110 45 12 210 200/32 55 ø250 ø200 200 670 355 450 100 200 150 550 450 110 20 24 15 500 48 110 52 14 323 200/50 60 ø250 ø200 240 783 400 495 160 300 240 720 600 140 30 27 23 534 70 140 75 20 530 250/32 55 ø300 ø250 200 783 360 525 160 300 240 720 600 140 30 27 23 534 70 140 75 20 370 250/32 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | | | | | | | | | | | | | | | | | | | | | | | |
| 200/32 55 ø250 ø200 200 670 355 450 100 200 150 550 450 110 20 24 15 500 48 110 52 14 323 200/40 55' ø250 ø200 200 670 355 500 100 200 150 550 450 110 20 24 15 500 48 110 52 14 370 200/50 60 ø250 ø200 240 783 400 495 160 300 240 720 600 140 30 27 23 534 70 140 75 20 500 250/32 55 ø300 ø250 240 783 405 495 160 300 175 720 500 140 30 27 23 534 70 140 75 20 457 250/40 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | | | | | | | | | | | | |
| 200/40 55' \$\overline{2}\$50 \$\overline{2}\$00 200 670 355 500 100 200 150 550 450 110 20 24 15 500 48 110 52 14 370 200/50 60 \$\overline{2}\$50 \$\overline{2}\$00 240 783 400 495 160 300 240 720 600 140 30 27 23 534 70 140 75 20 530 250/40 60 \$\overline{3}\$00 \$\overline{2}\$50 240 783 405 495 160 300 240 720 600 140 30 27 23 534 70 140 75 20 370 250/40 60 \$\overline{3}\$00 \$\overline{2}\$00 240 783 405 495 160 300 240 720 600 140 30 27 23 534 70 140 75 20 457 250/50 75 \$\overline{3}\$00 \$\overline{2}\$00 783 425 545 160 300 240 720 600 140 30 27 23 534 70 | | | | | | The state of the s | | The second second second | The second second | | | | | | | | | | | | | | |
| 200/50 60 ø250 ø200 240 783 400 495 160 300 240 720 600 140 30 27 23 534 70 140 75 20 530 250/32 55 ø300 ø250 200 783 360 525 160 300 175 720 500 140 30 27 23 534 70 140 75 20 370 250/30 60 60 60 140 30 27 23 534 70 140 75 20 370 250/50 75 ø300 ø250 240 783 425 545 160 300 240 720 600 140 30 27 23 534 70 140 75 20 457 250/50 75 ø300 ø250 240 783 425 545 160 300 240 720 600 140 30 27 23 534 70 140 75 20 646 | | | | | | The second second second | | | | | | | | | | | Section 1 divinity in the last | | | | | AND DESCRIPTION OF THE PARTY OF | |
| 250/32 55 ø300 ø250 200 783 360 525 160 300 175 720 500 140 30 27 23 534 70 140 75 20 370 250/40 60 ø300 ø250 240 783 405 495 160 300 240 720 600 140 30 27 23 534 70 140 75 20 457 250/50 75 ø300 ø250 240 783 425 545 160 300 240 720 600 140 30 27 23 534 70 140 75 20 457 250/50 75 ø300 ø250 240 783 425 545 160 300 240 720 600 140 30 27 23 534 70 140 75 20 646 | | ******* | | | | | | | | | | | | | | | | | | | | | |
| 250/40 60 ø300 ø250 240 783 405 495 160 300 240 720 600 140 30 27 23 534 70 140 75 20 457 250/50 75 ø300 ø250 240 783 425 545 160 300 240 720 600 140 30 27 23 534 70 140 75 20 646 | | | | | | | | | | | | | TO STATE OF THE PARTY OF | | | | | | | | | | |
| 250/50 75 Ø300 Ø250 240 783 425 545 160 300 240 720 600 140 30 27 23 534 70 140 75 20 646 | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | 300/40 | | | | 280 | 783 | 500 | 600 | 150 | 300 | 200 | 800 | 660 | 140 | 40 | 27 | 23 | 550 | 70 | 140 | 74.5 | 20 | 720 |

| | Flange mating dimensions to ISO 2084 PN16 | | | | | | | | | | | |
|----------------------------------|---|------|------|------|------|------|------|------|-------|-------|-------|-------|
| DN ₄ /DN _E | 32 | 40 | 50 | 65 | 80 | 100 | 125 | 150 | 200 | 250 | 300 | 350 |
| ØD | 140 | 150 | 165 | 185 | 200 | 220 | 250 | 285 | 340 | 405 | 460 | 520 |
| Øĸ | 100 | 110 | 125 | 145 | 160 | 180 | 210 | 240 | 295 | 355 | 410 | 470 |
| d₂xnumber | 18x4 | 18x4 | 18x4 | 18x4 | 18x8 | 18x8 | 18x8 | 22x8 | 22x12 | 26x12 | 26x12 | 26x16 |

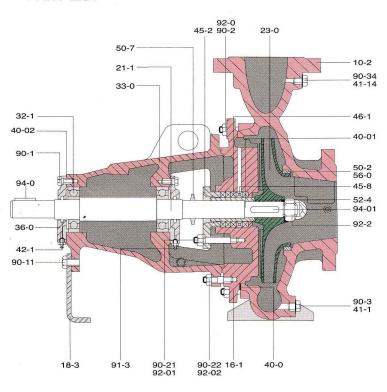


The non-overloading power required when handing fresh water SG 1.0 for pumps : Some model(s) are overestimated with the power up to 13%-40% service factor.

| MODEL NO. | 1450RPM | 2900RPM |
|-----------|---------|---------|
| 32/13 | 0.37 KW | 2.2 KW |
| 32/16 | 0.55 KW | 4.0 KW |
| 32/20 | 1.1 KW | 7.5 KW |
| 32/26 | 2.2 KW | 18.5 KW |
| 40/13 | 0.55 KW | 4.0 KW |
| 40/16 | 1.1 KW | 5.5 KW |
| 40/20 | 1.5 KW | 11 KW |
| 40/26 | 3.0 KW | 22 KW |
| 40/32 | 5.5 KW | • |
| 40/32 (H) | | 37 KW |
| 50/13 | 1.1 KW | 7.5 KW |
| 50/16 | 1.5 KW | 11 KW |
| 50/20 | 2.2 KW | 18.5 KW |
| 50/26 | 4.0 KW | 37 KW |
| 50/32 | 11 KW | |
| 50/32 (H) | | 75 KW |
| 65/13 | 1.5 KW | 11 KW |
| 65/16 | 2.2 KW | 18.5 KW |
| 65/20 | 4.0 KW | 30 KW |
| 65/26 | 7.5 KW | 55 KW |
| 65/32 | 15 KW | |
| 65/32 (H) | | 90 KW |

| MODEL NO. | 1450RPM | 2900RPM |
|------------|---------|----------|
| 80/16 | 4.0 KW | 30 KW |
| 80/20 | 7.5 KW | 45 KW |
| 80/26 | 11 KW | 75 KW |
| 80/32 | 18.5 KW | |
| 80/32 (H) | | 125 KW |
| 80/40 | 30 KW | |
| 100/20 | 7.5 KW | 55 KW |
| 100/26 | 15 KW | |
| 100/26 (H) | | 110 KW |
| 100/32 | 18.5 KW | |
| 100/40 | 37 KW | |
| 125/20 | 11 KW | 75 KW |
| 125/26 | 22 KW | |
| 125/32 | 30 KW | |
| 125/40 | 55 KW | |
| 125/50 | 110 KW | |
| 150/20 | 18.5 KW | |
| 150/26 | 30 KW | |
| 150/32 | 55 KW | |
| 150/40 | 90 KW | |
| 150/50 | 160 KW | |
| 200/26 | 30 KW | |
| 200/32 | 60 KW | |
| 200/40 | 150 KW | <u>-</u> |
| 200/50 | 250 KW | |
| 250/32 | 90 KW | - |
| 250/40 | 160 KW | |
| 250/50 | 300 KW | |
| 300/40 | 250 KW | |

PART LIST



| 300/40 | 230 KW - | |
|----------|-------------------|------|
| PART NO. | DESCRIPTION | QTY. |
| 10-2 | Pump Casing | 1 |
| 50-2 | Case Wear Ring | 1 |
| 56-0 | Dowel | 2 |
| 40-0 | Casing Gasket | 1 |
| 90-3 | Drain Plug | 1 |
| 41-1 | Gasket Ring | 1 |
| 91-3 | Grease Nipple | 2 |
| 23-0 | Impeller | 1 |
| 90-2 | Stud-Casing | 8/12 |
| 92-0 | Nut-Casing | 8/12 |
| 18-3 | Support Foot | 1 |
| 90-34 | Gauge Plug | 1 |
| 41-14 | Gasket Ring | 1 |
| 90-11 | Hex. Screw | 1 |
| 16-1 | Casing Back Cover | 1 |
| 45-8 | Lantern Ring | 1 |
| 45-2 | Gland | 1 |
| 46-1 | Gland Packing | 4 |
| 52-4 | Shaft Sleeve | 1 |
| 40-01 | Sleeve Gasket | 1 |
| 90-22 | Stud-Back Cover | 8/6 |
| 92-02 | Nut-Back Cover | 8/6 |
| 90-21 | Stud-Gland | 2 |
| 92-01 | Nut-Gland Stud | 2 |
| 33-0 | Bearing Housing | 1 |
| 36-0 | Bearing Cover | 2 |
| 40-02 | Gasket | 2 |
| 42-1 | Oil Seal | 2 |
| 32-1 | Bearing | 2 |
| 21-1 | Shaft | 1 |
| 94-0 | Coupling Key | 1 |
| 94-01 | Impeller Key | 1 |
| 92-2 | Impeller Nut | 1 |
| 50-7 | Thrower | 1 |
| 90-1 | Hex. Screw | 6 |