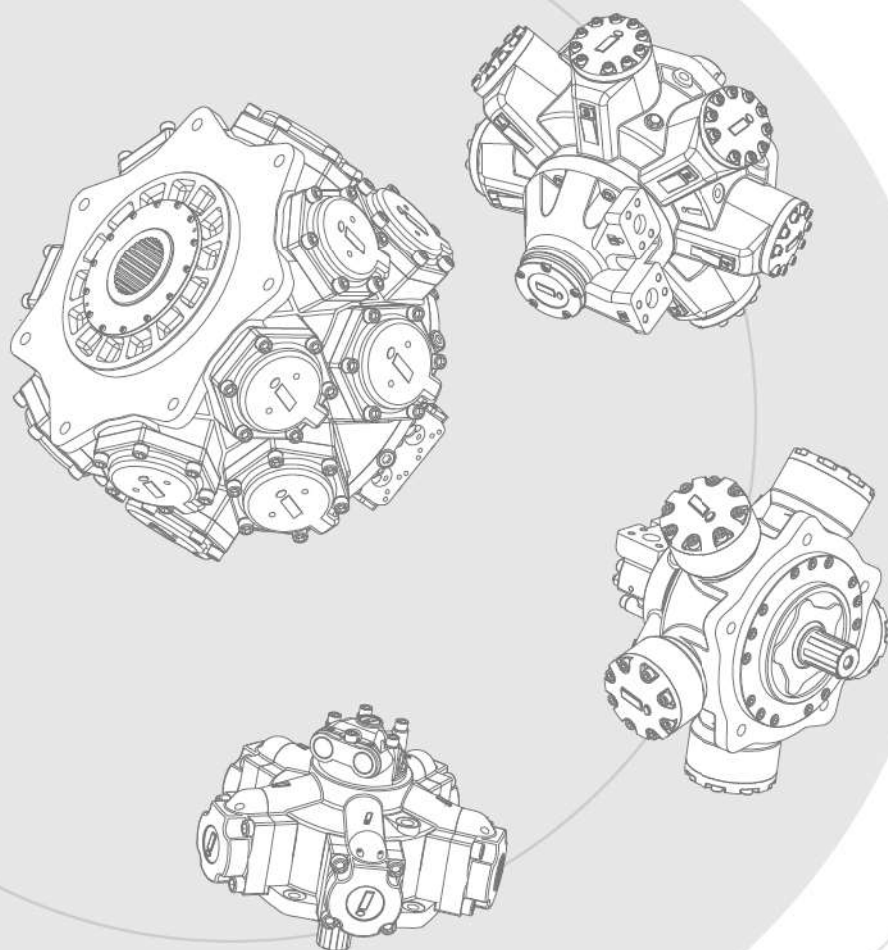




# 液 压 马 达

## 产品目录册



NINGBO OIL CONTROL HYDRAULIC CO., LTD.  
NINGBO INTERMOT HYDRAULIC MOTOR CO., LTD.



# 企业简介

宁波欧易液压有限公司是由宁波英特姆液压马达有限公司发展而来，公司成立于1992年，是百年意大利英特姆公司(INTERMOT S.r.l.)、意大利液压研发有限公司(R&D S.r.l.)和意大利SAI S.p.a.公司控股与中方合资建立的专业制造液压马达的合资企业，承袭欧洲经典，专注品质发展。

公司依托于意大利专业的液压技术和严谨的制造工艺，致力为客户创造价值，用现代化管理理念，积极建设公司企业文化，持续追求卓越创新，公司已成为液压马达行业的知名品牌。

三十余年来，公司始终秉承强技术的基因和血液，是业内品种最多，规格最全，市场占有率高的液压马达生产企业。公司连续20多年被评为国家级高新技术企业，拥有发明、实用新型专利达60余项，是《低速大转矩液压马达》全国行业标准起草单位，浙江省和宁波市“专精特新”小巨人企业，拥有省级高新技术研发中心——欧易液压传动与控制研发中心；最早并连续获得宁波名牌产品、浙江省著名商标、宁波市人民政府科学技术奖、宁波市镇海区政府质量奖等殊荣。公司由数名高工和硕士成立产品研发中心，与国内外的科研单位、知名高校联合建立了长期友好产学研合作，与浙大机械工程系合作，共建浙江大学专业学位研究生实习基地。公司研发中心人员占比40%，在公司奉献了10年以上的员工占比超过50%，强大的研发团队和稳定的员工队伍奠定了企业的技术和品质。

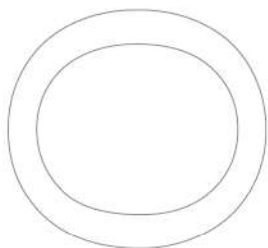
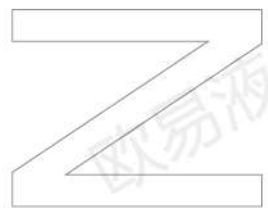
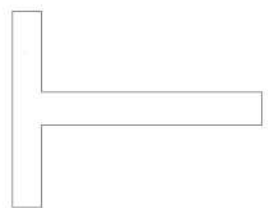
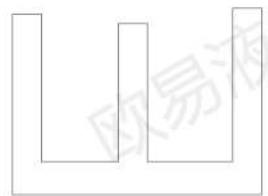
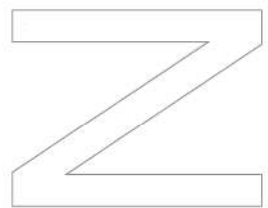
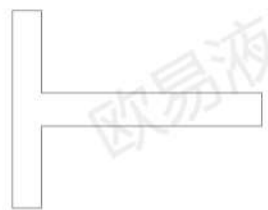
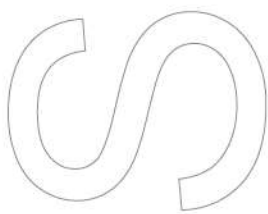
目前公司拥有两万多平方米的现代化厂房，多台日本、欧洲进口的全自动综合加工中心和数控机床等高品质设备，结合MES、ERP、PLM管理系统，建立WMS智能仓储等智慧生产系统，打造了5G+工业互联网数字化绿色工厂，拥有ISO9001:2015的质量体系认证和多个国际船级社认证。在深耕塑机市场的同时，公司努力往多元化方向拓展，在船舶机械、煤矿机械行业都取得了质的飞跃，先后获得英国劳氏LR、美国ABS、法国BV、挪威DNV、日本ClassNK、中国CCS船级等国内外多个权威机构认证，2022年度获得央企的致重要配套供应商的感谢状，公司以高品质的产品作为国产替代助力客户降低成本。

近年来，公司紧跟市场发展步伐，针对客户的多样化需求，预先沟通量身定制个性化解决方案，在原先NHM系列曲轴连杆式液压马达基础上，不断开发新产品，公司现有产品系列包括GHM系列改进型高性能液压马达，FMB系列静压平衡曲轴连杆式液压马达，FMC系列静压平衡曲轴连杆式双速液压马达，F系列静压平衡曲轴连杆式平面配油液压马达，CM系列球面曲轴无连杆式耐高压液压马达，RM系列曲轴摆缸径向柱塞式液压马达，PMS系列多作用内曲线径向柱塞式液压马达，EPMZ系列摆线齿轮式液压马达，OILE电预塑减速机，OILW行走减速机，OILP行星减速机，OILH液压绞车等；同时公司多年代理保加利亚“M+S”摆线马达、济宁伊顿摆线马达等液压产品。这些产品广泛应用于矿山建筑、工程机械、起重运输设备、重型冶金机械、石油煤矿机械、船舶甲板机械、机床、塑料机械、地质钻探设备等各种机械的液压传动系统中，特别适用于注塑机的螺杆驱动、提升绞盘、卷筒的驱动、各种回转机构的驱动、履带和轮子行走机构的驱动等传动机械。

面对瞬息万变的市场需求，公司始终坚持“时刻对产品负责，永远让顾客满意”这一质量方针，持续深化内部改革，运用智能制造紧跟注塑机、船舶行业内领头企业的发展步伐，携手并进。展望未来，欧易公司积极拥抱电动化变革，愿以有形的产品汇聚成无形的力量，不拘于做液压马达的先驱，更要创液压马达的未来，成为中国液压行业最具竞争力的企业。







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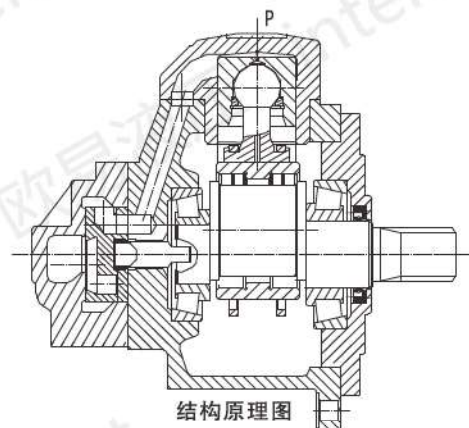
滚柱支承曲轴连杆式液压马达

## NHM(S)系列液压马达

### 产品特点

NHM系列曲轴连杆式低速大扭矩液压马达按照意大利提供的技术和标准进行生产。在此基础上，我们还根据市场的需要不断进行技术改进来提高产品的使用性能。其主要特点：

- 1.采用偏心轴及较低激振频率的五活塞结构，具有低噪音的特点；
- 2.起动扭矩大，低速稳定性好，能在很低的速度下平稳运转；
- 3.专利技术的平面补偿配油盘，可靠性好，泄漏少；活塞与柱塞套采用密封环密封，因而具有很高的容积效率；
- 4.曲轴与连杆间由滚柱支承，因而具有很高的机械效率；
- 5.旋转方向可逆，输出轴允许承受一定的径向和轴向外力；
- 6.具有较高的功率质量比，体积重量相对较少。



### 结构原理

通压力油的柱塞缸受液压力的作用，在柱塞体上产生推力P。该推力通过连杆作用在曲轴中心，使输出轴旋转，同时配油盘随着一起转动，当柱塞体所在位置到达下死点时，柱塞缸便由配油盘接通回油口柱塞便被曲轴往上推。此时，做功后的液压油通过配油盘返回油箱。各柱塞体依次接通高低压力油，柱塞体对输出轴中心所产生的驱动力矩同向相加，使马达输出轴获得连续而平稳的回转扭矩。当改变油流方向时，便可改变马达的旋转方向。如将配油盘转180°装配也可以实现马达的反转。

### 计算公式

- 1.液压马达的实际输出扭矩： $M=0.159 (P_1-P_2) V \cdot \eta_m$  (N.m)

式中： $P_1$ 、 $P_2$ -----分别为液压马达的入口和出口压力 (MPa)  
 $V$ -----液压马达的排量 (ml/r)  
 $\eta_m$ -----液压马达机械效率 (%)

- 2.液压马达输出功率：

$$N = \frac{M \cdot n}{9550} \text{ (kW)} \quad N = \frac{q (P_1 - P_2)}{60000} \text{ (kW)}$$

式中： $n$ -----液压马达的转速 (r/min)  
 $q$ -----输入液压马达的流量 (ml/min)  
 $\eta_v$ -----液压马达容积效率 (%)

- 3.液压马达的转速：

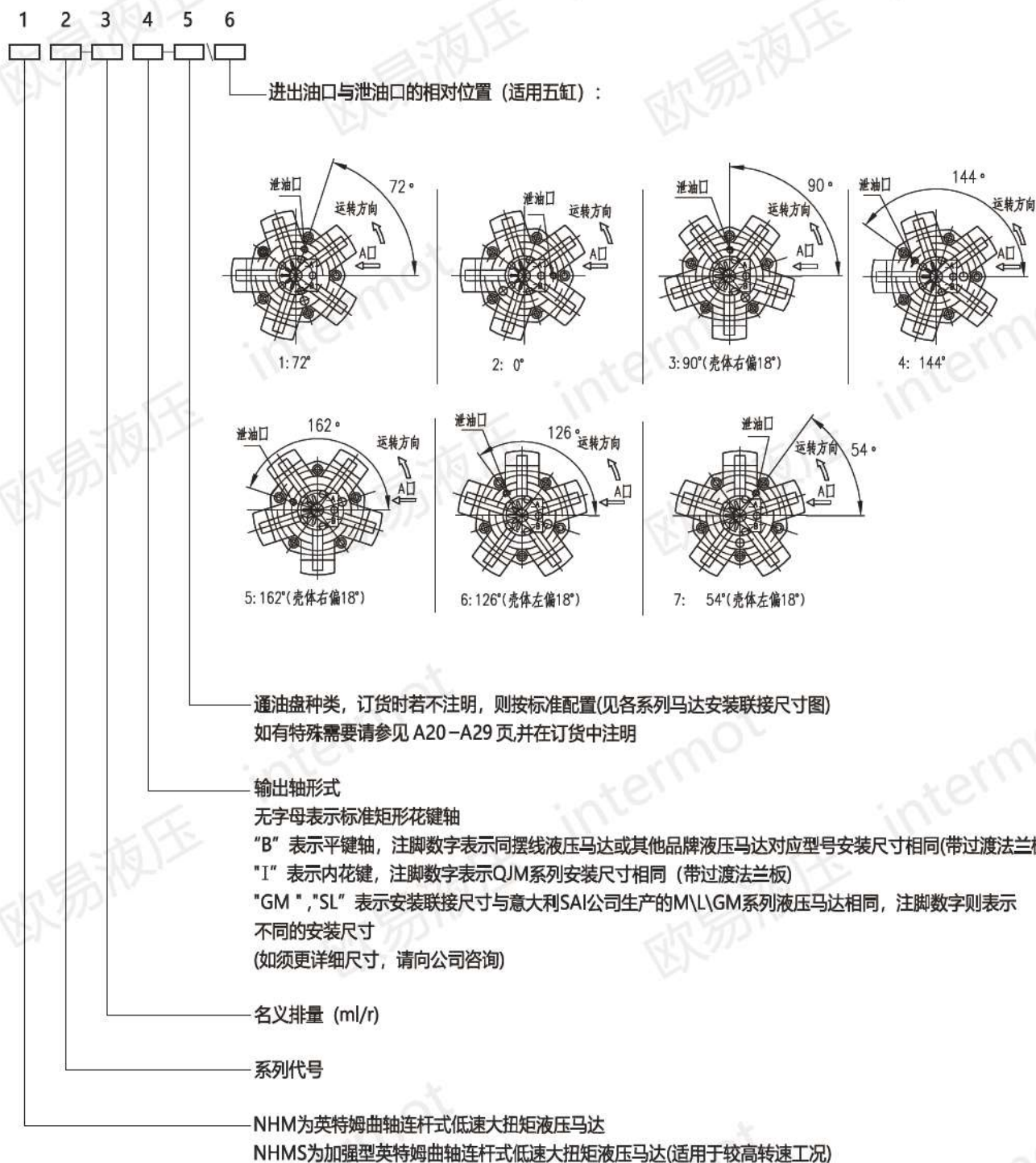
$$n = \frac{q}{V} \eta_v \text{ (r/min)}$$

### 注意事项

- 1.过滤: 正常的工业用过滤精度推荐为25微米，对低压、低速或间隙工况时可以允许精度为75微米。
- 2.粘度: 最佳性能应在良好的粘度条件下才能获得，因此马达在大多数工况下，粘度应在15-1000厘范围内，该范围保证满意地工作。
- 3.首次启动前，必须向液压马达壳体内注满液压油，以防损坏。
- 4.泄漏: 泄油口应单独地与油箱接通，泄油管应插入油箱液面以下，壳体允许最大压力为0.1 Mpa。
- 5.泄油管的最高水平位置应高于马达壳体的最高水平位置，以防马达壳体内部的油液排空。
- 6.液压马达可以任意位置安装，安装马达的支架必须有足够的刚性，安装时应保证液压马达所联接的传动主轴与液压马达的输出轴同心。
- 7.严格保证联接油口的清洁度，不允许任何固体异物进入。
- 8.减少液压马达输出轴所受径向、轴向负荷，可以使液压马达寿命延长。
- 9.该型马达应避免在泵工况下运转。



## 产品标识说明



### 型号举例:

NHM6-450B-D31(G3/4")\72

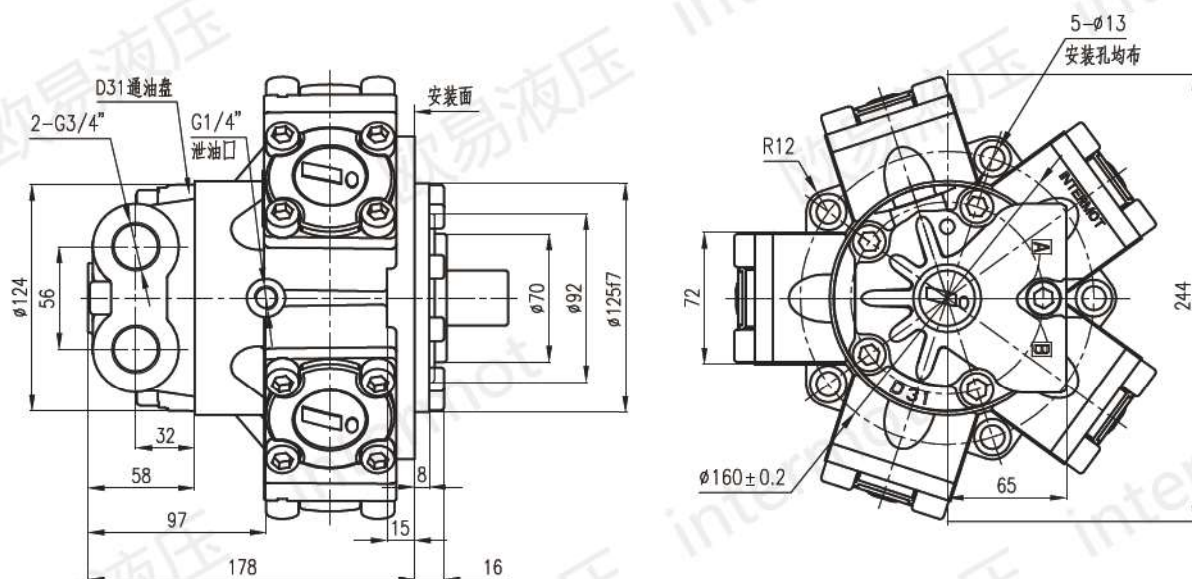
表示NHM6系列低速大扭矩液压马达, 排量为450ml/r、输出轴为B、通油盘为D31(G3/4")、进油口与泄油口相对位置为72°。

## NHM型技术性能参数

| 型号         | 排量<br>(ml/r) | 额定压力<br>(MPa) | 最高压力<br>(MPa) | 额定扭矩<br>(N.m) | 单位理论扭矩<br>(N.m/MPa) | 转速范围<br>(r/min) | 重量<br>(kg) |
|------------|--------------|---------------|---------------|---------------|---------------------|-----------------|------------|
| NHM1-63    | 77           | 25            | 32            | 284           | 11                  | 15-900          | 21         |
| NHM1-80    | 91           | 25            | 32            | 335           | 13                  | 15-850          |            |
| NHM1-100   | 96           | 25            | 32            | 355           | 14                  | 15-800          |            |
| NHM1-110   | 113          | 25            | 32            | 419           | 17                  | 15-800          |            |
| NHM1-125   | 126          | 20            | 25            | 371           | 19                  | 15-800          |            |
| NHM1-140   | 138          | 20            | 25            | 410           | 20                  | 15-800          |            |
| NHM1-160   | 159          | 16            | 20            | 376           | 24                  | 15-700          |            |
| NHM1-175   | 181          | 16            | 20            | 428           | 27                  | 15-630          |            |
| NHM1-200   | 196          | 16            | 20            | 464           | 29                  | 15-630          | 28         |
| NHM2-100   | 113          | 25            | 32            | 419           | 17                  | 15-800          |            |
| NHM2-150   | 159          | 25            | 32            | 588           | 24                  | 15-700          |            |
| NHM2-175   | 180          | 20            | 25            | 532           | 27                  | 15-600          |            |
| NHM2-200   | 207          | 20            | 25            | 611           | 31                  | 8-600           |            |
| NHM2-250   | 235          | 16            | 20            | 556           | 35                  | 8-600           |            |
| NHM3-175   | 181          | 25            | 32            | 670           | 27                  | 8-600           | 35         |
| NHM3-200   | 201          | 25            | 32            | 743           | 30                  | 8-600           |            |
| NHM3-250   | 254          | 20            | 25            | 752           | 38                  | 8-500           |            |
| NHM3-300   | 289          | 20            | 25            | 856           | 43                  | 6-450           |            |
| NHM3-350   | 340          | 16            | 20            | 804           | 50                  | 6-400           |            |
| NHM3-400   | 380          | 16            | 20            | 899           | 56                  | 6-350           |            |
| NHM6-400   | 397          | 25            | 32            | 1469          | 59                  | 5-500           | 57         |
| NHM6-450   | 452          | 25            | 32            | 1672          | 67                  | 5-500           |            |
| NHM6-500   | 491          | 20            | 25            | 1451          | 73                  | 5-400           |            |
| NHM6-600   | 594          | 20            | 25            | 1756          | 88                  | 4-400           |            |
| NHM6-700   | 683          | 16            | 20            | 1616          | 101                 | 4-350           |            |
| NHM6-750   | 754          | 16            | 20            | 1785          | 112                 | 4-320           |            |
| NHM8-600   | 617          | 25            | 32            | 2282          | 91                  | 4-450           | 66         |
| NHM8-700   | 710          | 25            | 32            | 2626          | 105                 | 4-400           |            |
| NHM8-800   | 810          | 20            | 25            | 2396          | 120                 | 4-350           |            |
| NHM8-900   | 889          | 20            | 25            | 2629          | 131                 | 3-350           |            |
| NHM8-1000  | 1000         | 16            | 20            | 2366          | 148                 | 3-300           |            |
| NHM11-700  | 707          | 25            | 32            | 2612          | 104                 | 4-350           | 88         |
| NHM11-800  | 784          | 25            | 32            | 2899          | 116                 | 4-350           |            |
| NHM11-900  | 894          | 25            | 32            | 3306          | 132                 | 4-350           |            |
| NHM11-1000 | 981          | 20            | 25            | 2902          | 145                 | 3-320           |            |
| NHM11-1100 | 1104         | 20            | 25            | 3265          | 163                 | 3-320           |            |
| NHM11-1200 | 1234         | 16            | 20            | 2919          | 182                 | 3-320           |            |
| NHM11-1300 | 1301         | 16            | 20            | 3079          | 192                 | 3-250           | 150        |
| NHM16-1400 | 1413         | 25            | 32            | 5224          | 209                 | 2-250           |            |
| NHM16-1500 | 1528         | 20            | 25            | 4520          | 226                 | 2-250           |            |
| NHM16-1600 | 1648         | 20            | 25            | 4874          | 244                 | 2-250           |            |
| NHM16-1800 | 1815         | 20            | 25            | 5367          | 268                 | 2-250           |            |
| NHM16-2000 | 2035         | 16            | 20            | 4814          | 301                 | 2-230           |            |
| NHM16-2200 | 2267         | 16            | 20            | 5364          | 335                 | 2-200           |            |
| NHM16-2400 | 2444         | 16            | 20            | 5783          | 361                 | 2-200           |            |
| NHM31-2400 | 2375         | 20            | 25            | 7023          | 351                 | 2-200           | 324        |
| NHM31-2500 | 2553         | 25            | 32            | 9438          | 378                 | 2-200           |            |
| NHM31-2800 | 2683         | 20            | 25            | 7935          | 397                 | 1-180           |            |
| NHM31-3000 | 3063         | 20            | 25            | 9057          | 453                 | 1-180           |            |
| NHM31-3150 | 3218         | 20            | 25            | 9518          | 476                 | 1-160           |            |
| NHM31-3500 | 3462         | 16            | 20            | 8190          | 512                 | 1-160           |            |
| NHM31-4000 | 4153         | 16            | 20            | 9825          | 614                 | 1-140           |            |
| NHM31-4500 | 4522         | 16            | 20            | 10698         | 669                 | 1-140           |            |
| NHM70-4600 | 4604         | 20            | 25            | 13617         | 681                 | 1-120           | 500        |
| NHM70-5000 | 4946         | 20            | 25            | 14626         | 731                 | 1-120           |            |
| NHM70-5400 | 5452         | 20            | 25            | 16125         | 806                 | 1-120           |            |

以上数据为实验条件下实测所得，仅用于对产品描述及应用参考，因实际使用条件等诸多原因，不视为产品实际应用的性能保证。宁波欧易及英特姆保留对样本中的产品参数、尺寸及其性能进行修改的权利，如有变更，恕不另行通知。版权所有，禁止未经过宁波欧易及英特姆公司书面授权的任何局部或整体内容复制与使用。

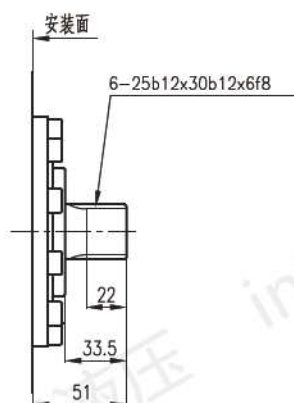
## NHM(S)1-63~200 安装联接尺寸图



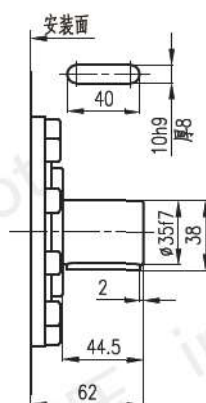
标准外花键: NHM1--\*\*

标准平键: NHM1--\*\*B

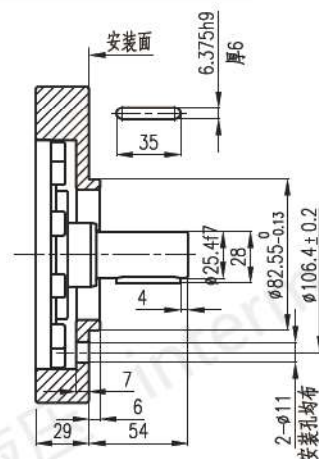
NHM1--\*\*B3



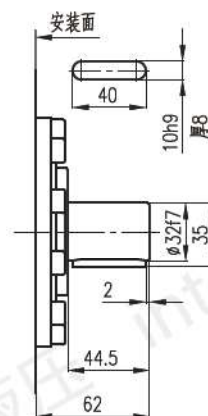
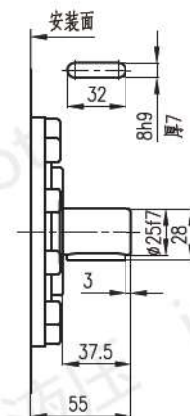
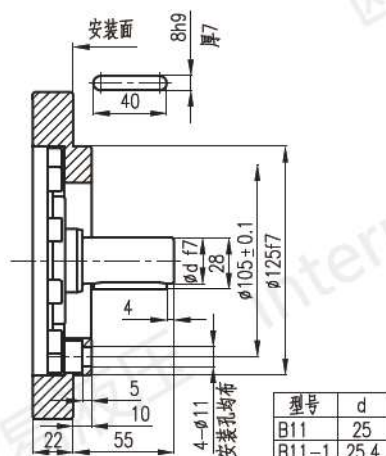
NHM1--\*\*B11, B11-1



NHM1--\*\*B28

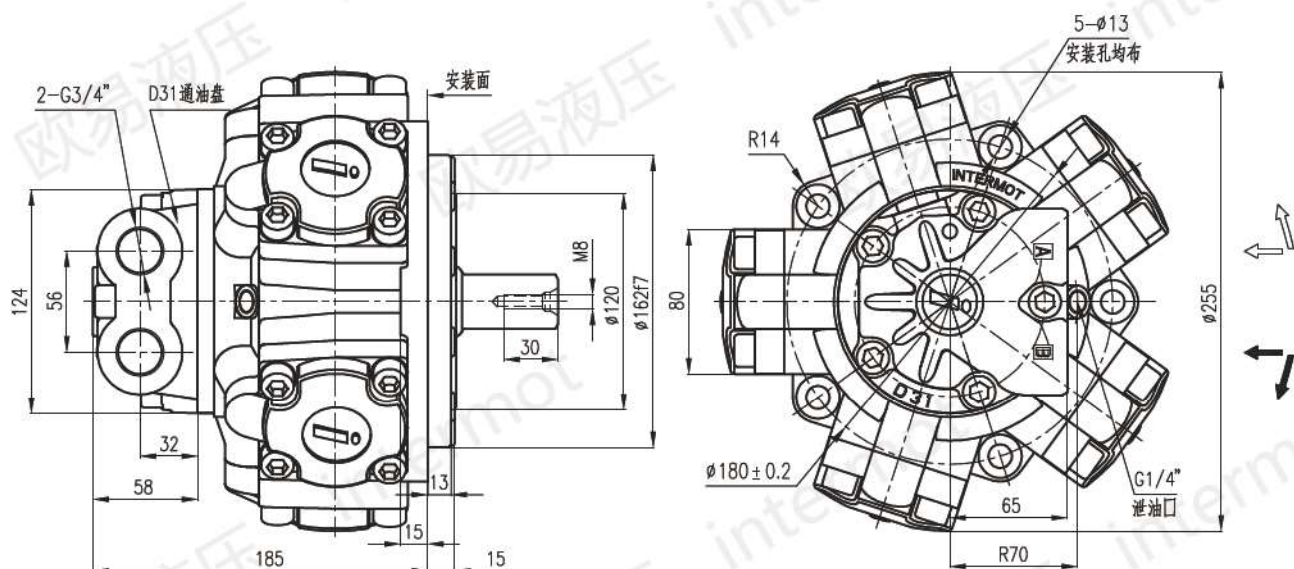


NHM1--\*\*B31

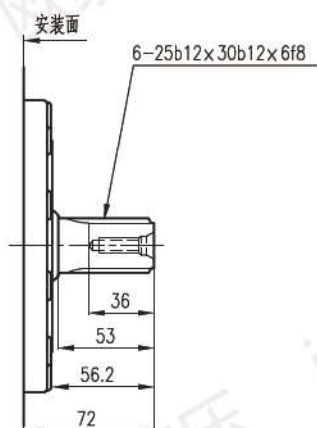




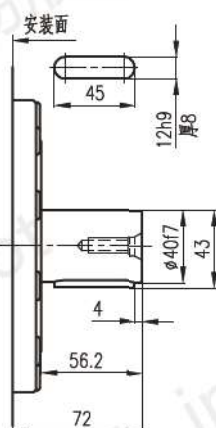
### NHM(S)2-100~280 安装联接尺寸图



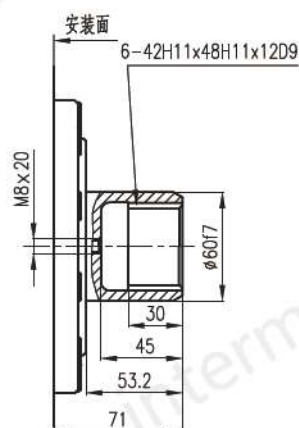
标准外花键: NHM2-\*\*



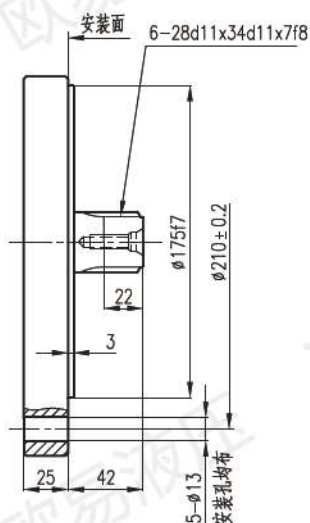
标准平键: NHM2-\*\*B



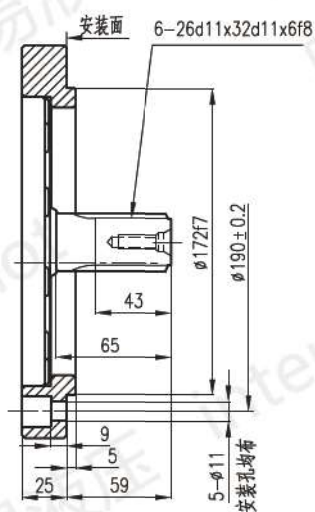
标准内花键: NHM2-\*\*I



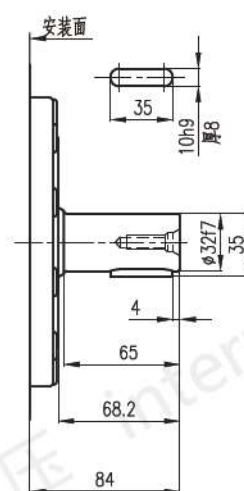
NHM2-\*\*SL1



NHM2-\*\*H1



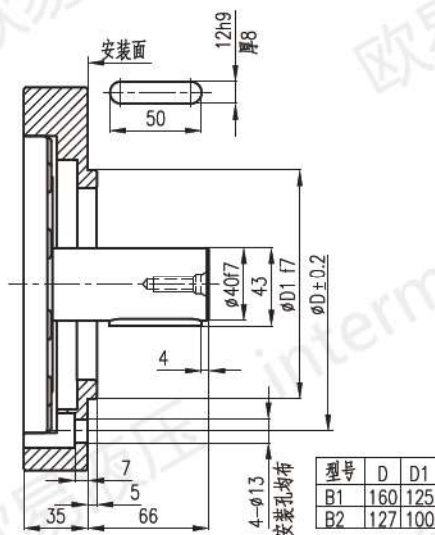
NHM2-\*\*BH1



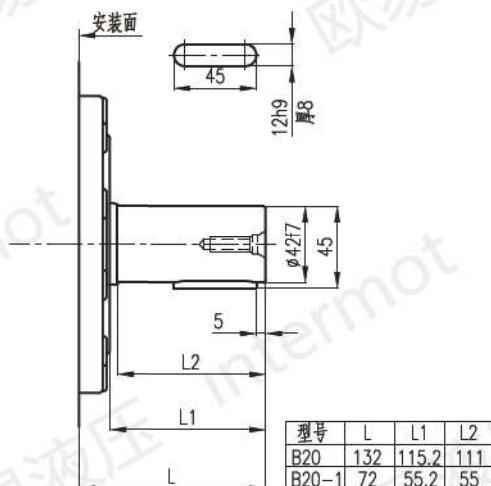


## NHM(S)2-100~280 安装联接尺寸图

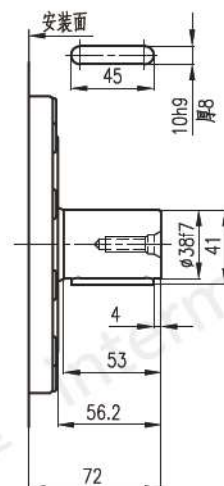
NHM2-\*\*B1, B2



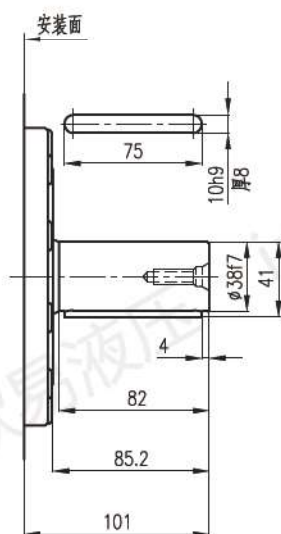
NHM2-\*\*B20, B20-1



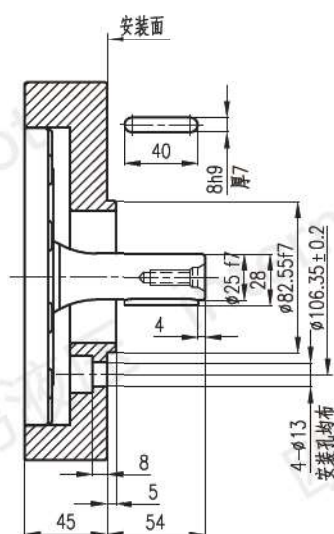
NHM2-\*\*B21



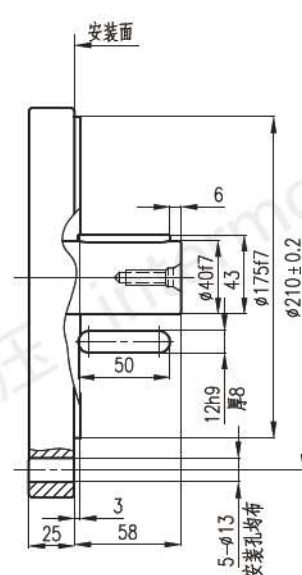
NHM2-\*\*B23



NHM2-\*\*B24



NHM2-\*\*B43

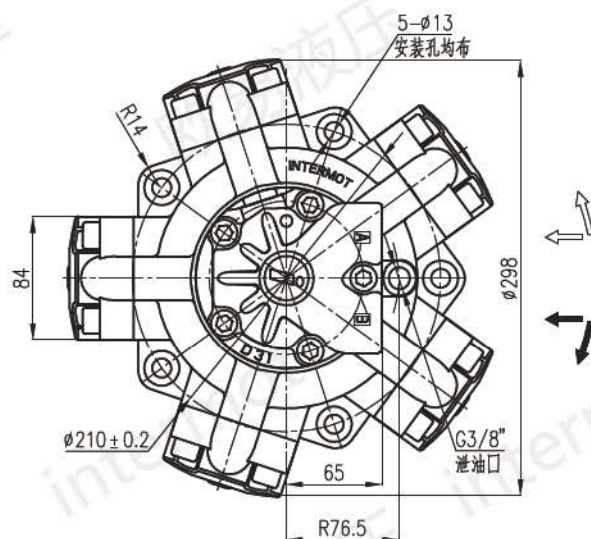
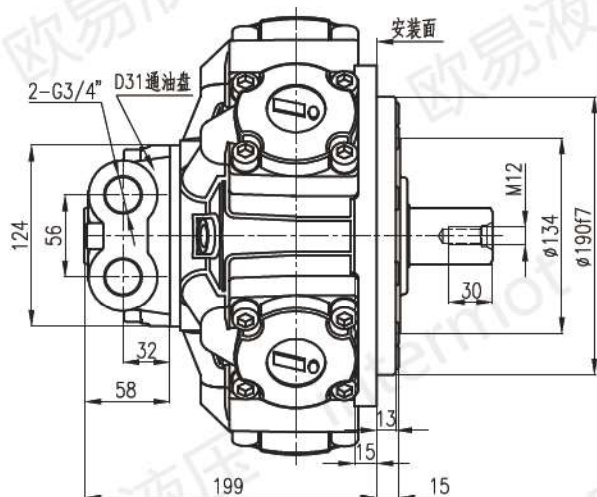


INTERMOT

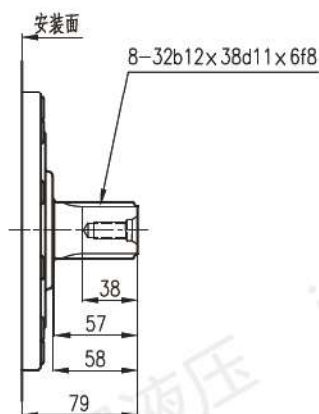
HYDRAULIC MOTOR

英特姆液压马达

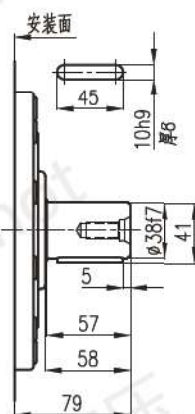
# NHM(S)3-175~400 安装联接尺寸图



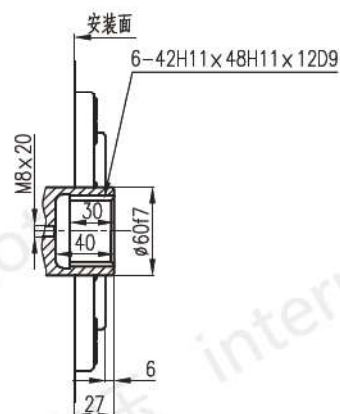
标准外花键: NHM3-\*\*



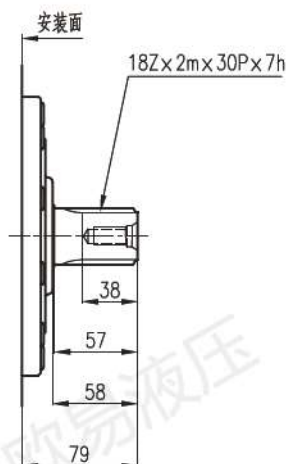
标准平键: NHM3-\*\*B



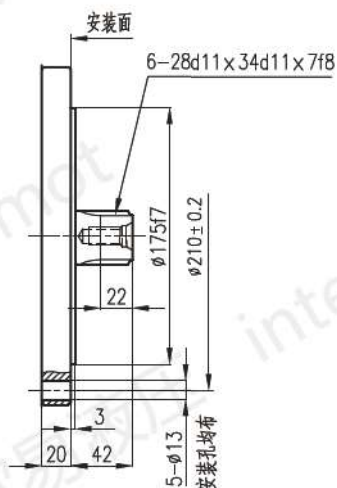
标准内花键: NHM3-\*\*I



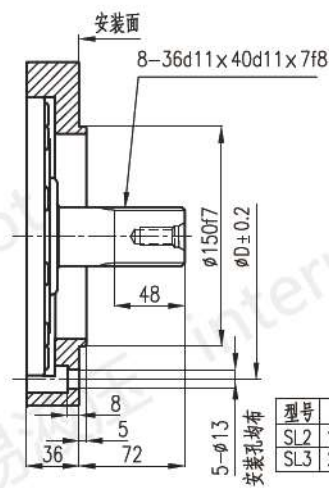
NHM3-\*\*A



NHM3-\*\*SL1



NHM3-\*\*SL2, SL3

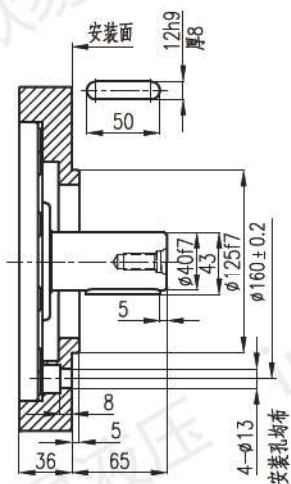


| 型号  | D   |
|-----|-----|
| SL2 | 195 |
| SL3 | 250 |

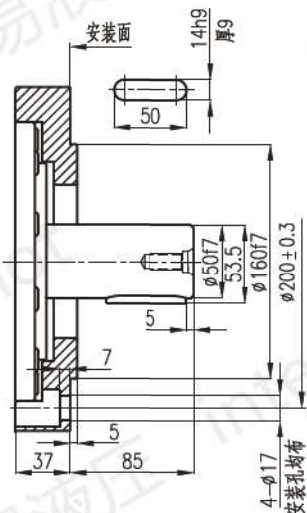


## NHM(S)3-175~400 安装联接尺寸图

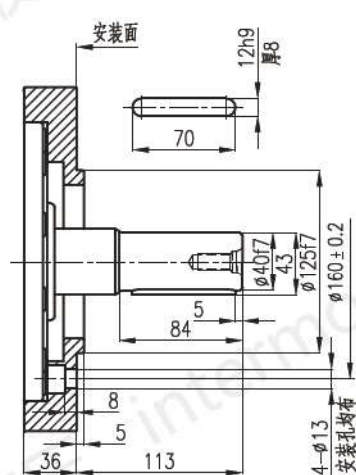
NHM3-\*\*B1



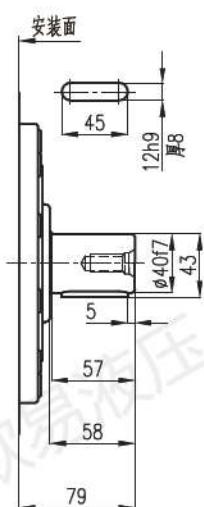
NHM3-\*\*B2



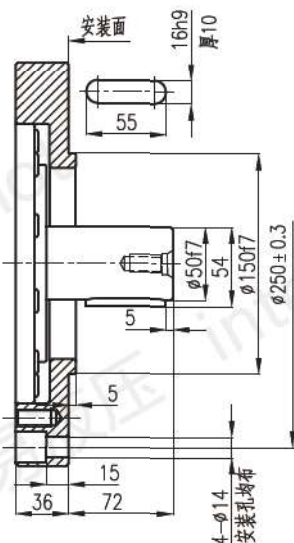
NHM3-\*\*B5



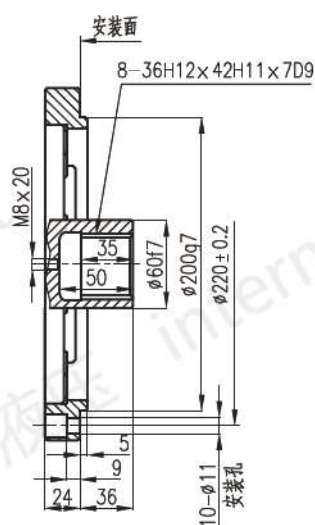
NHM3-\*\*B32



NHM3-\*\*B44



NHM3-\*\*I1A1

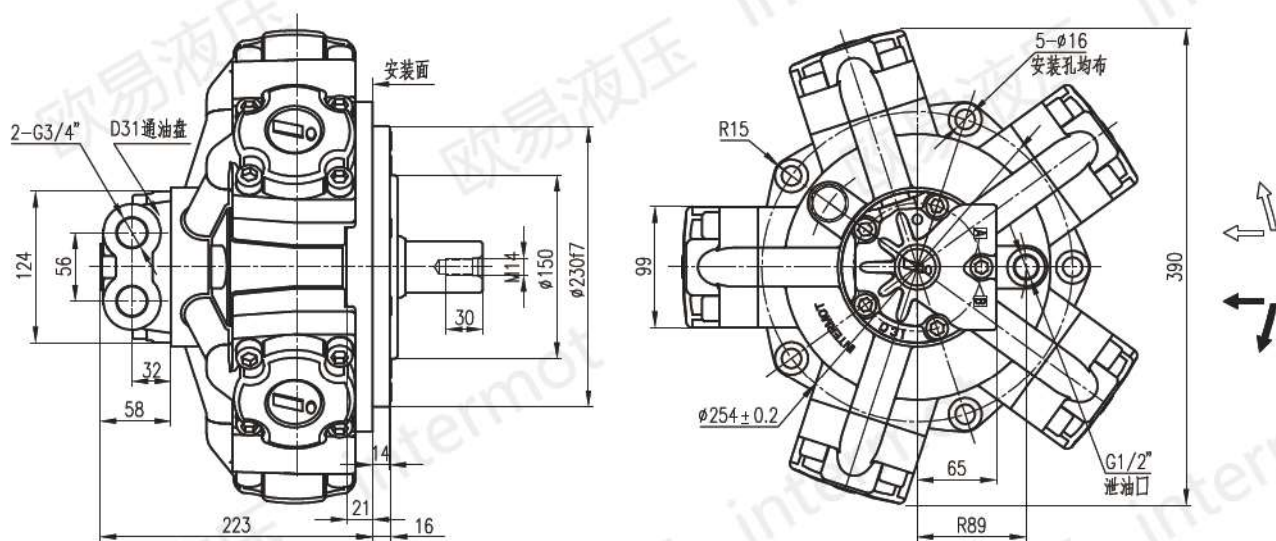


INTERMOT  
HYDRAULIC MOTOR

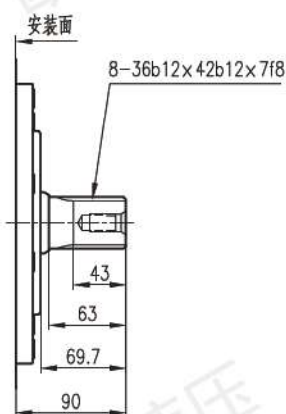
英特姆液压马达



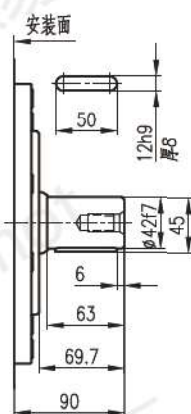
# NHM(S)6-400~750 安装联接尺寸图



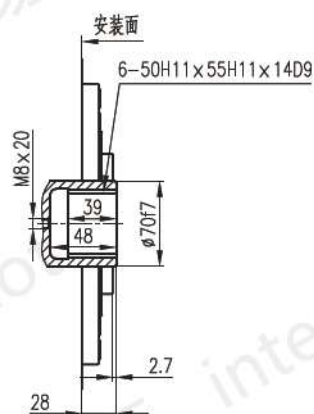
标准外花键: NHM6-\*\*



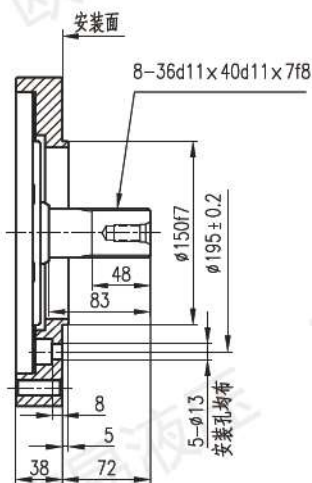
标准平键: NHM6-\*\*B



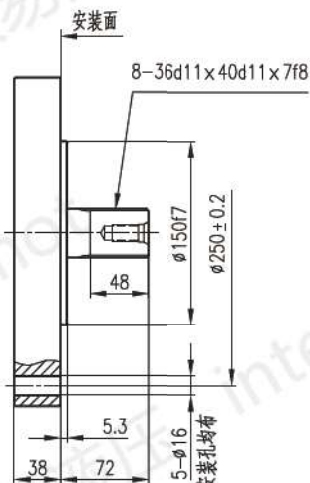
标准内花键: NHM6-\*\*I1



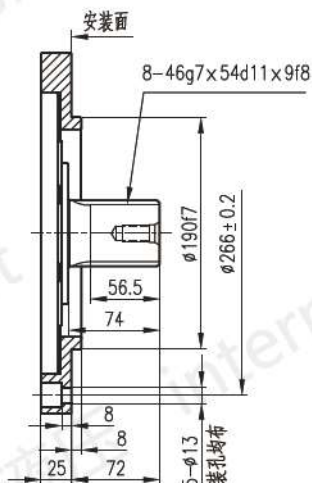
NHM6-\*\*SL2



NHM6-\*\*SL3



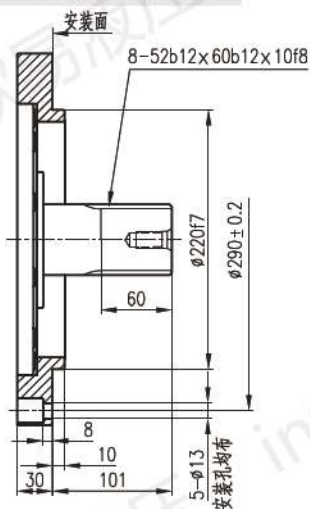
NHM6-\*\*N



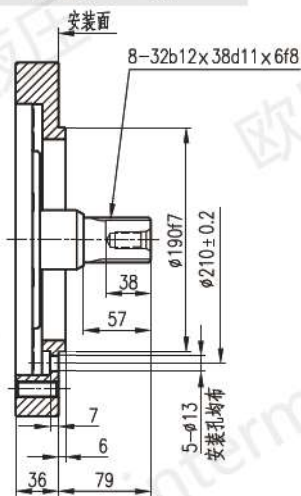


## NHM(S)6-400~750 安装联接尺寸图

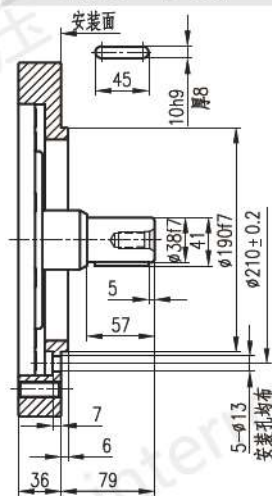
NHM6-\*\*-N1



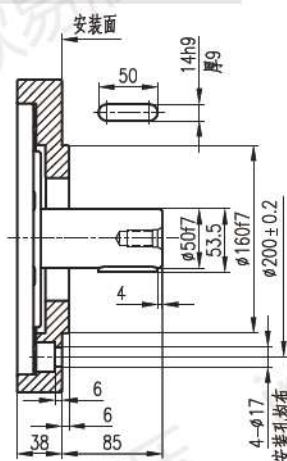
NHM6-\*\*-3M



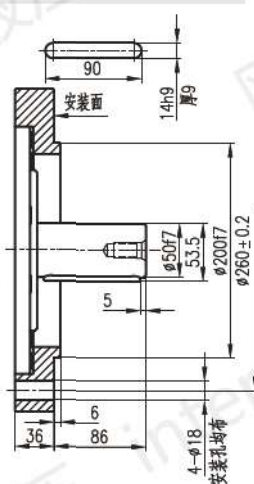
NHM6-\*\*-B-3M



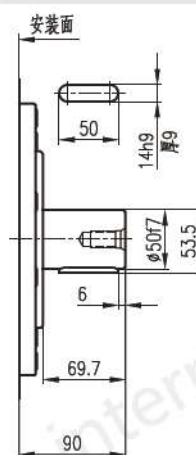
NHM6-\*\*-B2



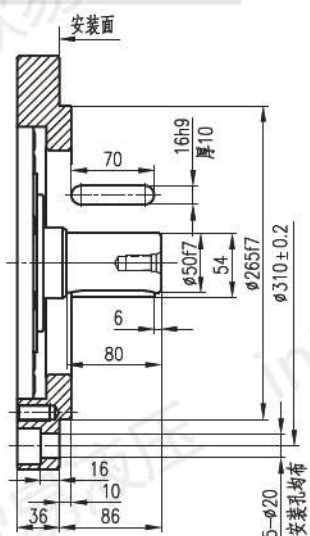
NHM6-\*\*-B13



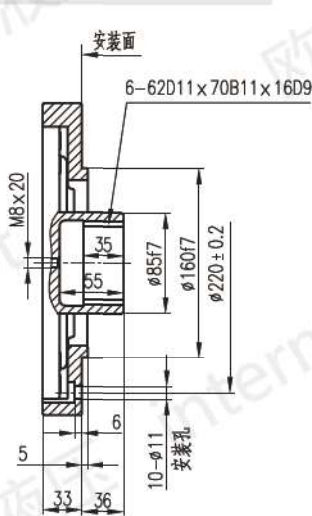
NHM6-\*\*-B33



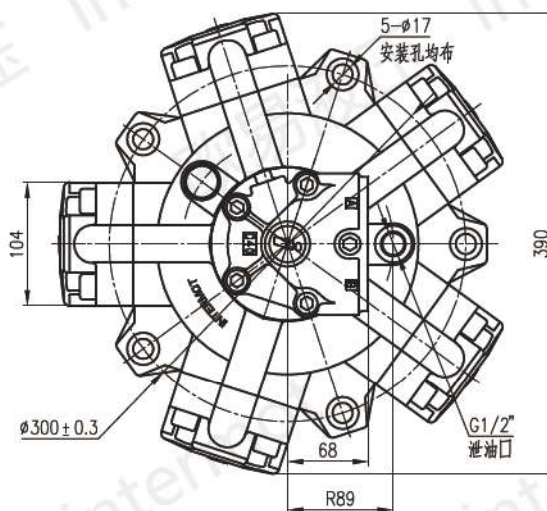
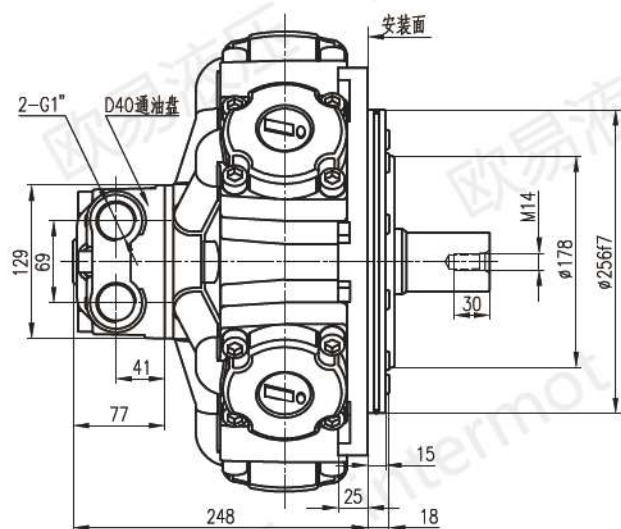
NHM6-\*\*-B45



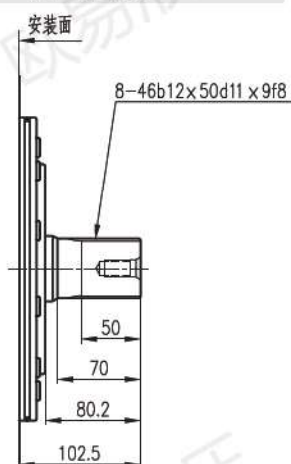
NHM6-\*\*-I11



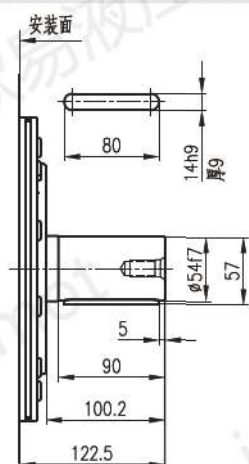
# NHM(S)8-600~1000 安装联接尺寸图



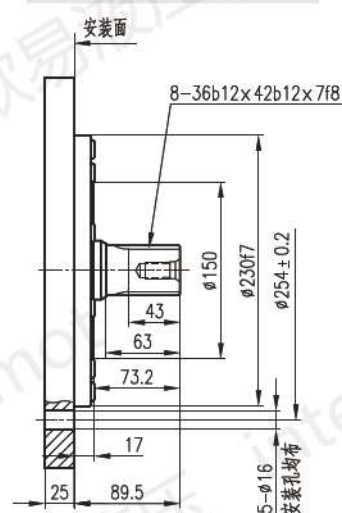
标准外花键: NHM8-\*\*



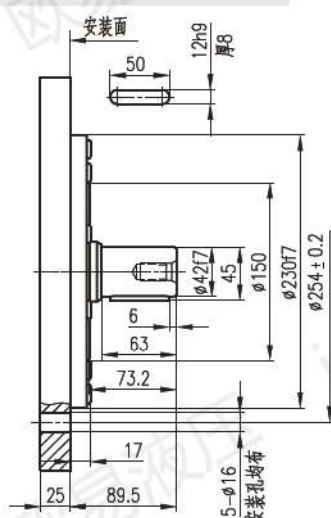
标准平键: NHM8-\*\*B



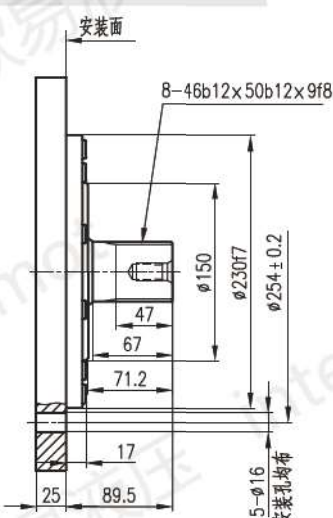
NHM8-\*\*-6M



NHM8-\*\*-6M

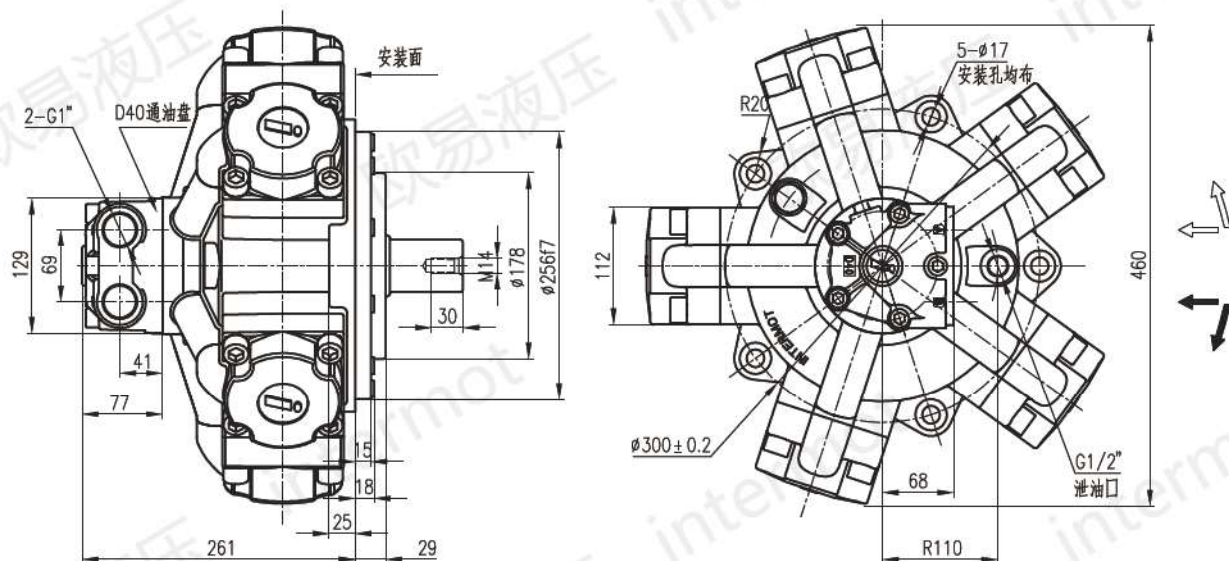


NHM8-\*\*-A2

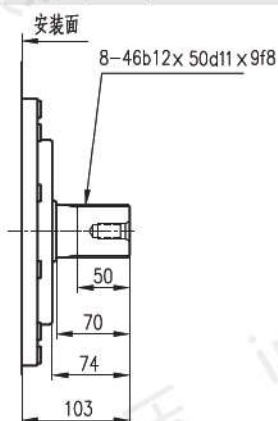




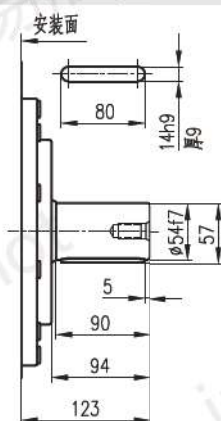
## NHM(S)11-700~1300 安装联接尺寸图



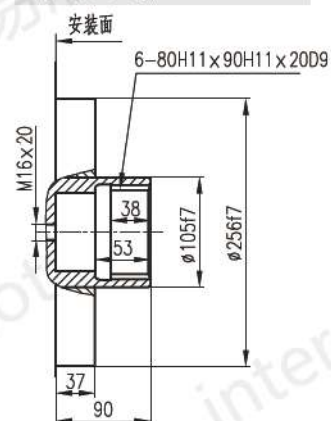
标准外花键: NHM11-\*\*



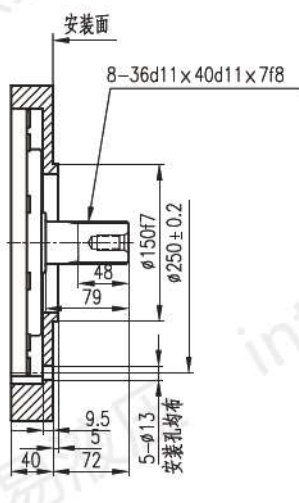
标准平键: NHM11-\*\*B



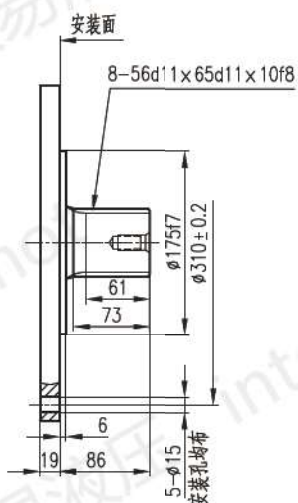
标准内花键: NHM11-\*\*I



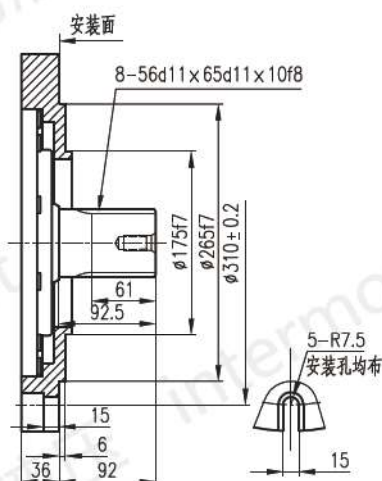
NHM11-\*\*SL3



NHM11-\*\*SL4

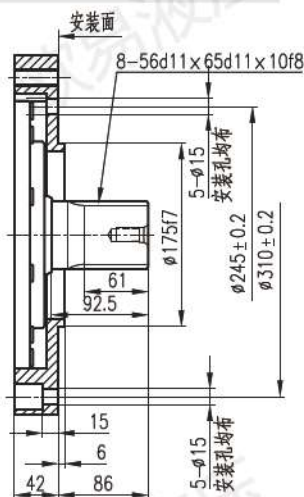


NHM11-\*\*SL5

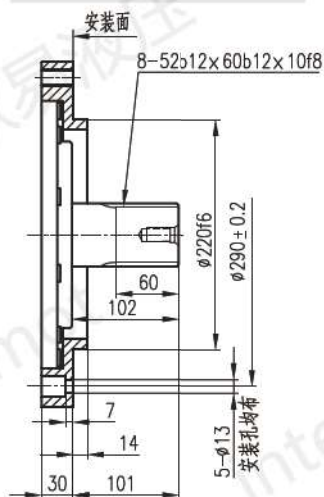


# NHM(S)11-700~1300 安装联接尺寸图

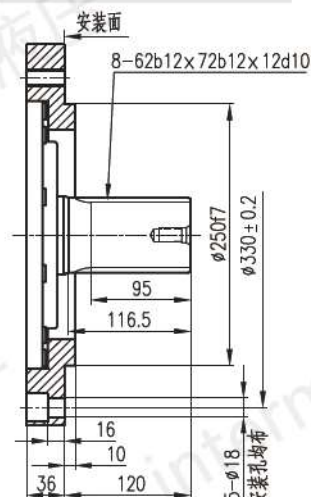
NHM11-\*\*-SM4



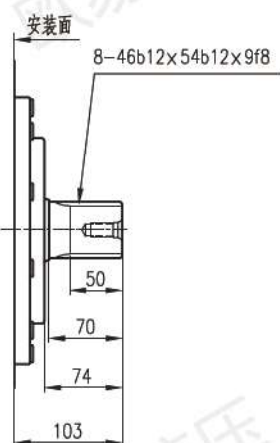
NHM11-\*\*-N1K2



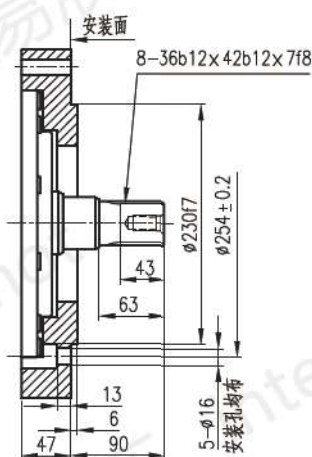
NHM11-\*\*-K



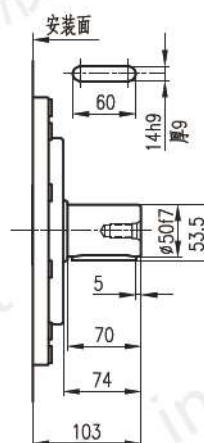
NHM11-\*\*-A1



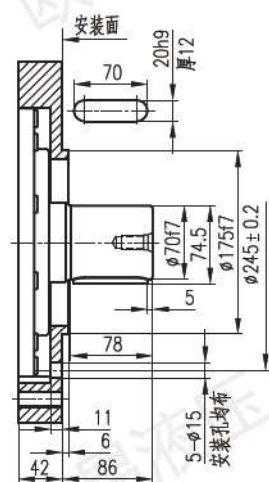
NHM11-\*\*-6M



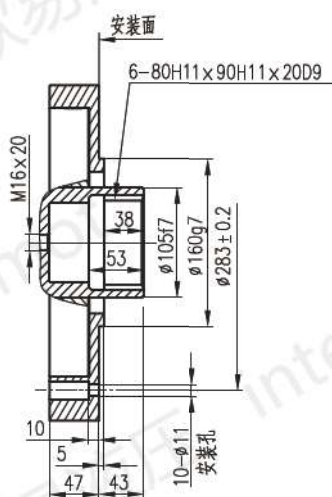
NHM11-\*\*-H4B



NHM11-\*\*-SM4B

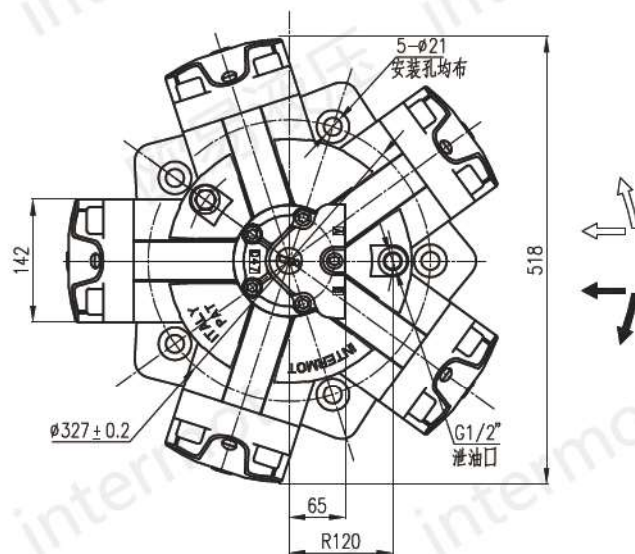
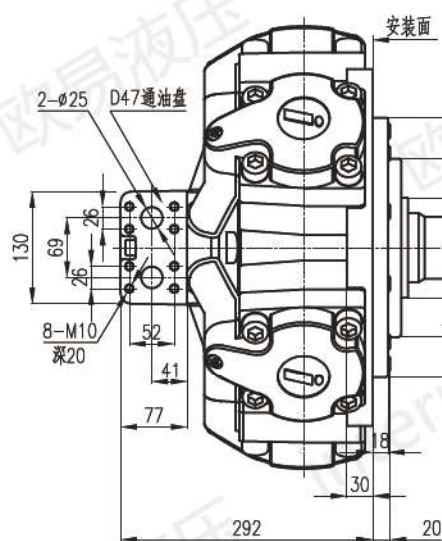


NHM11-\*\*-I21

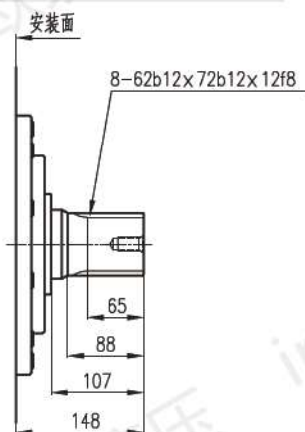




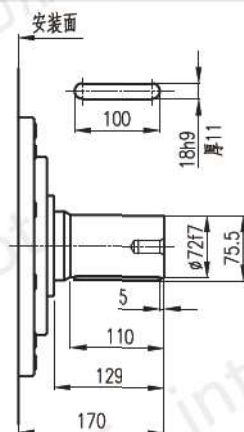
## NHM(S)16-1400~2400 安装联接尺寸图



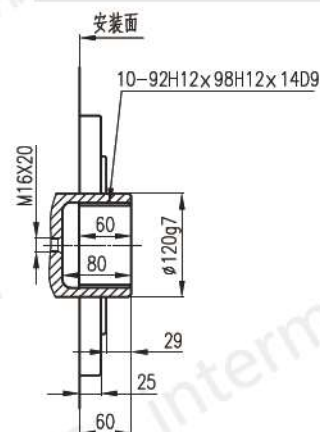
### 标准花键: NHM16-\*\*



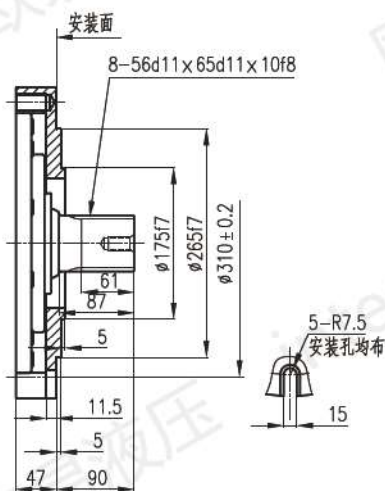
### 标准平键: NHM16-\*\*B



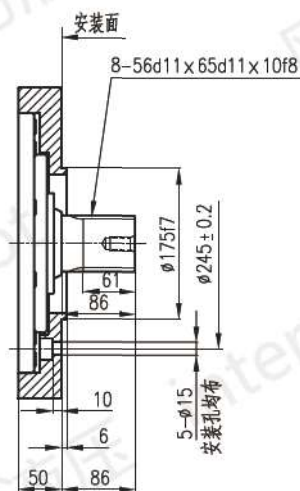
### 标准内花键: NHM16-\*\*I



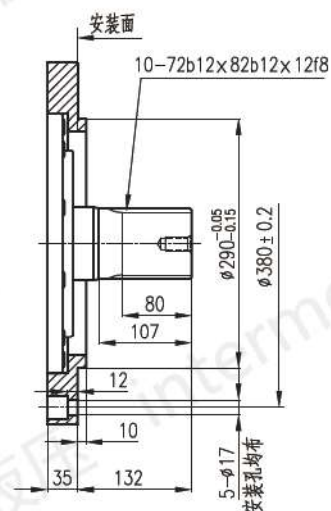
### NHM16-\*\*SL5



### NHM16-\*\*SM4

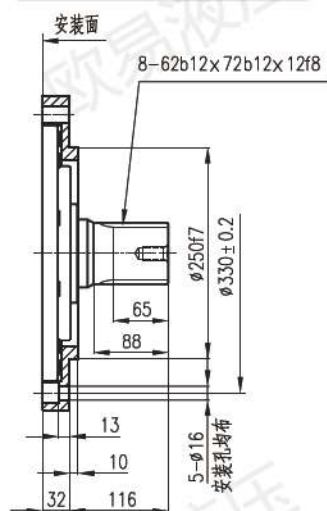


### NHM16-\*\*N

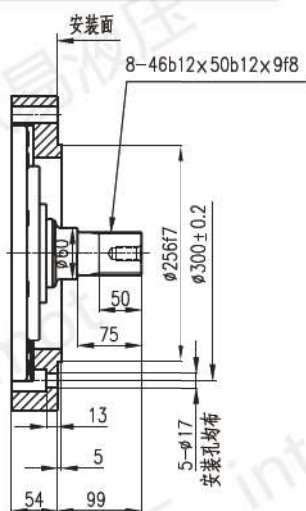


# NHM(S)16-1400~2400 安装联接尺寸图

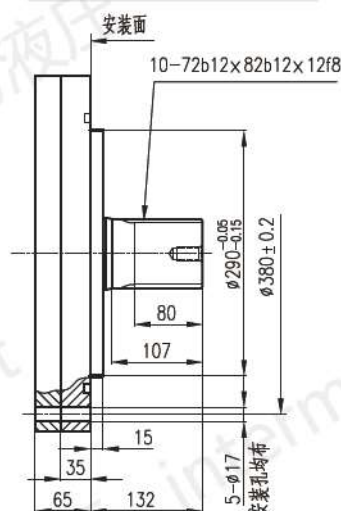
NHM16-\*\*-K



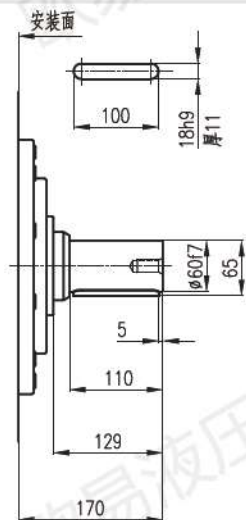
NHM16-\*\*-11M



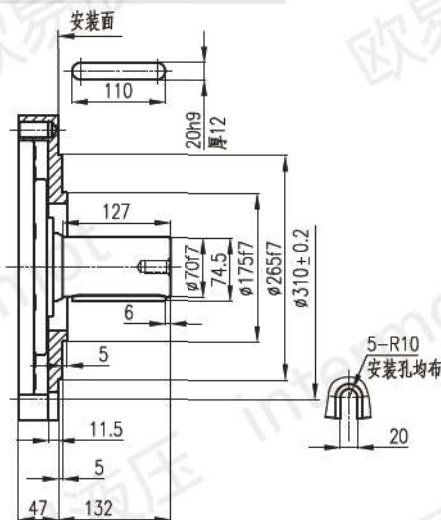
NHM16-\*\*-H5C1



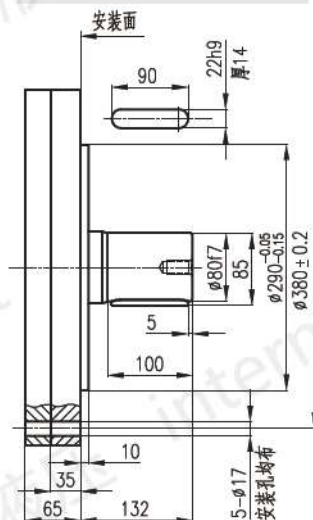
NHM16-\*\*-B19



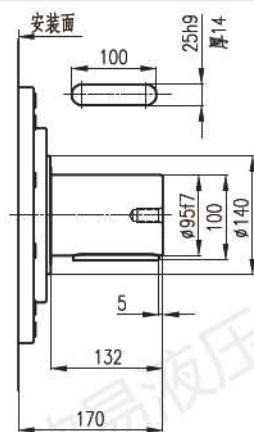
NHM16-\*\*-SL5B



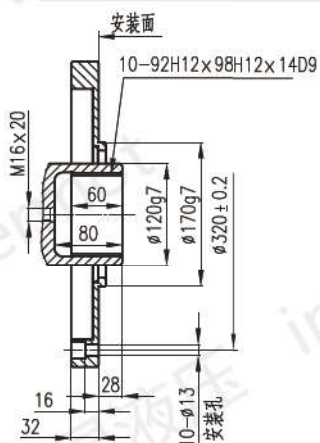
NHM16-\*\*-H5CB



NHM16-\*\*-B30

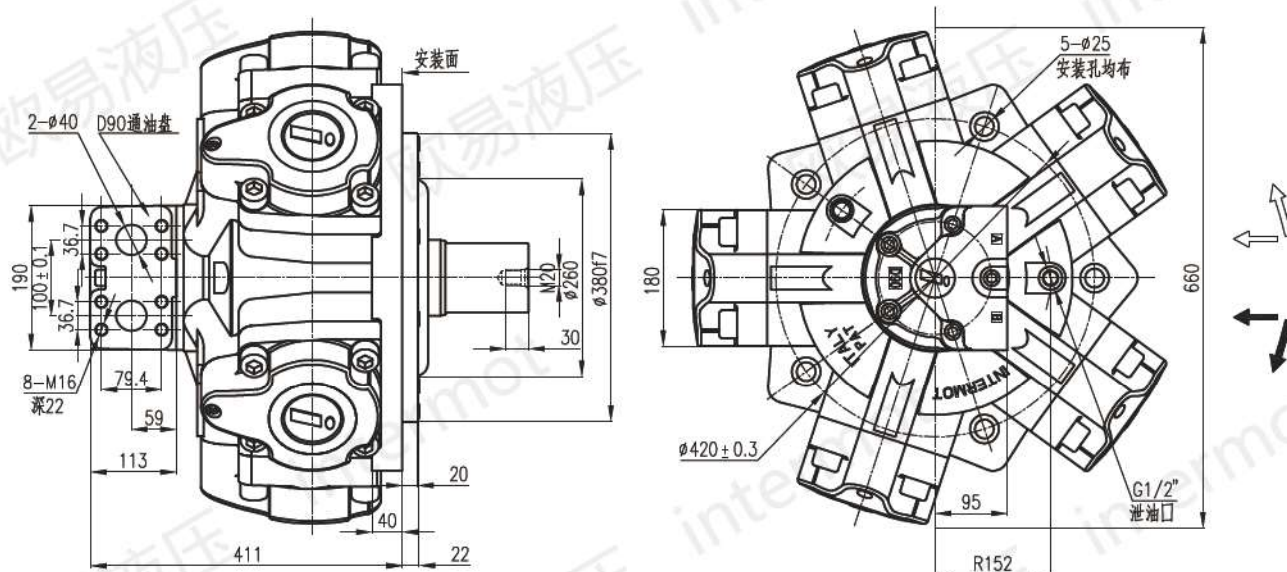


NHM16-\*\*-I42

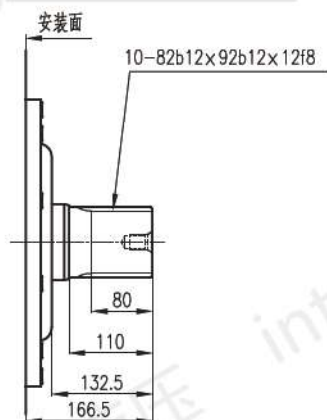




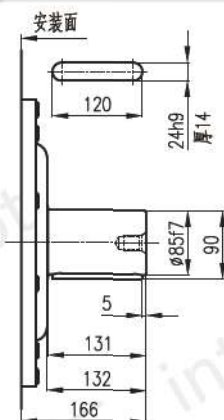
## NHM(S)31-2400~4500 安装联接尺寸图



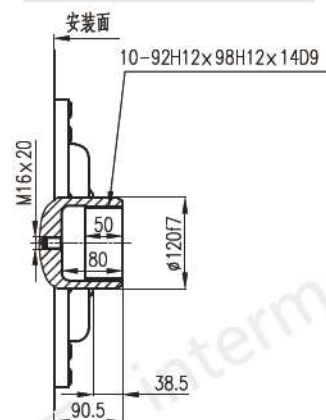
标准外花键: NHM31-\*\*



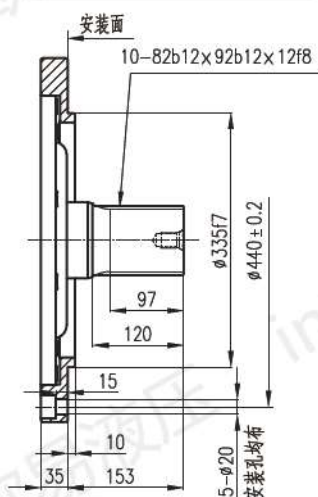
标准平键: NHM31-\*\*B



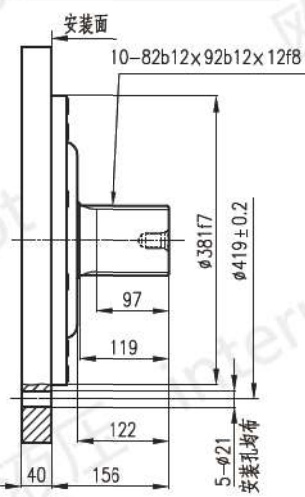
标准内花键: NHM31-\*\*I



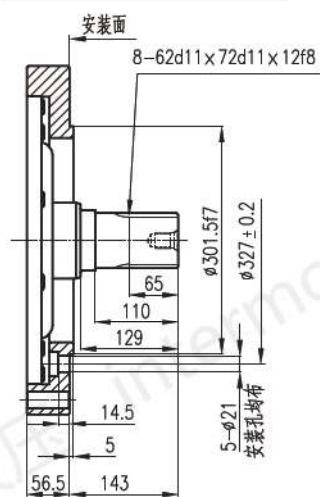
NHM31-\*\*N2



NHM31-\*\*H6

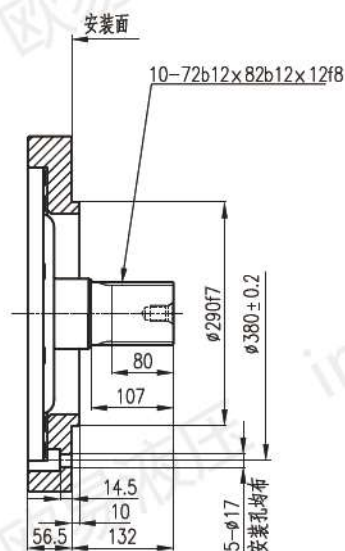


NHM31-\*\*-16M

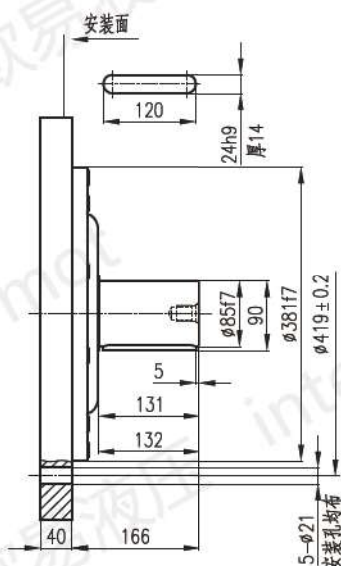


# NHM(S)31-2400~4500 安装联接尺寸图

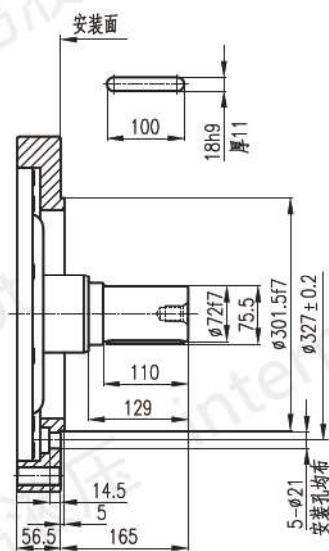
NHM31-\*\*-H5C



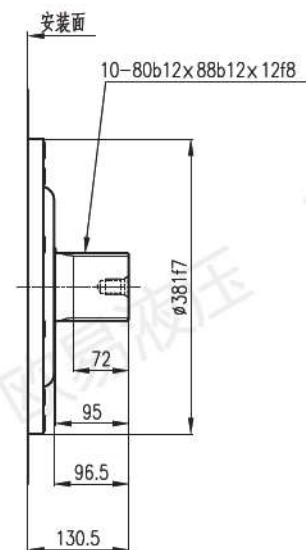
NHM31-\*\*-H6B



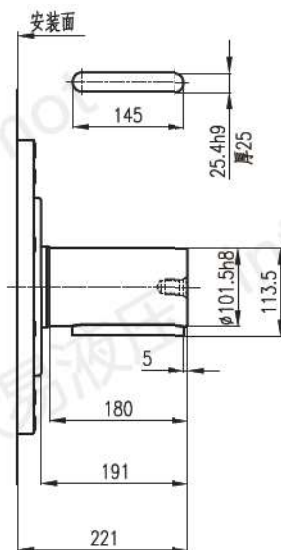
NHM31-\*\*-B0-16M



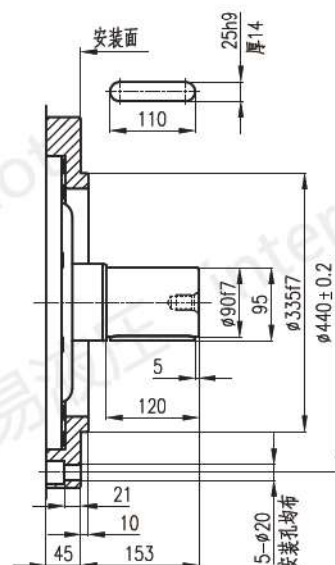
NHM31-\*\*-SL7



NHM31-\*\*-B10

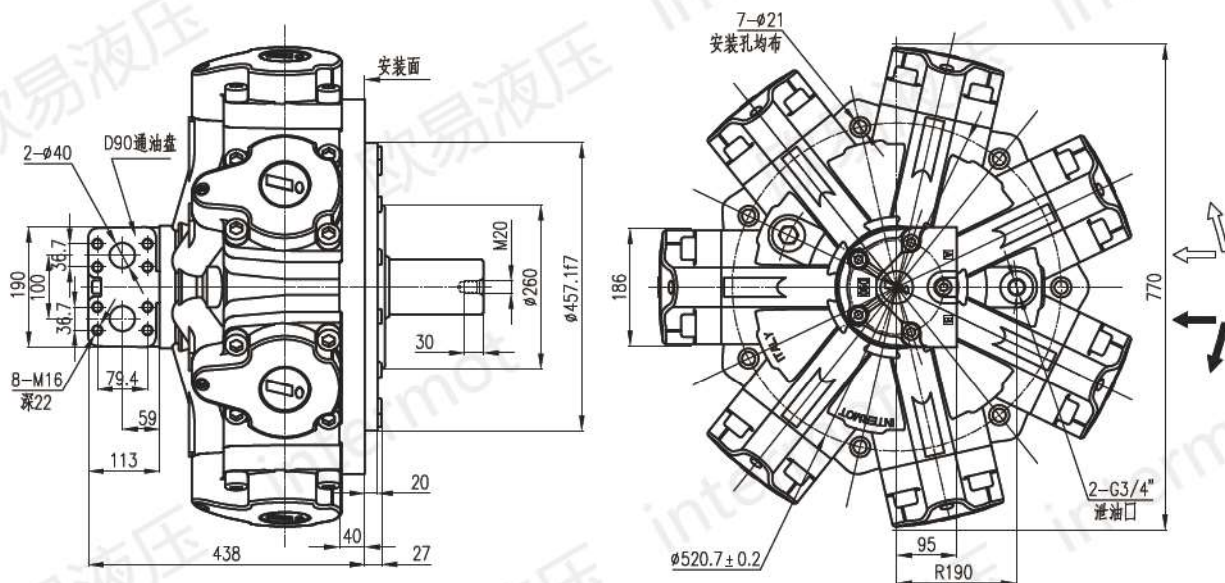


NHM31-\*\*-B49



INTERMOT  
HYDRAULIC MOTOR  
英特姆液压马达

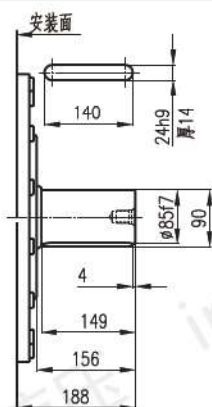
## NHM(S)70-4600~5400 安装联接尺寸图



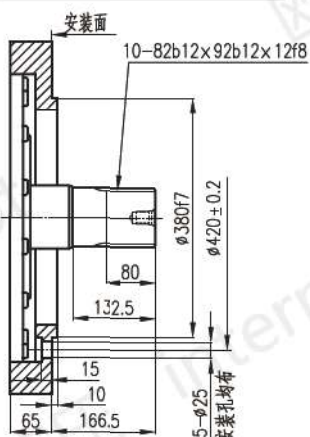
标准平键: NHM70-\*\*-B

NHM70-\*\*-A1

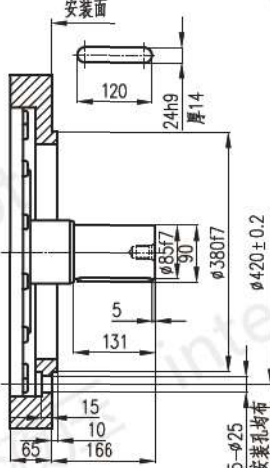
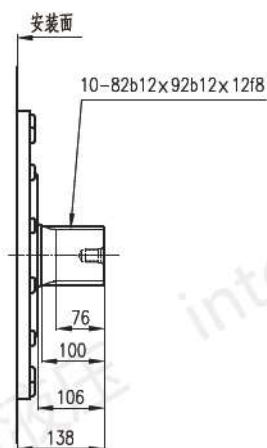
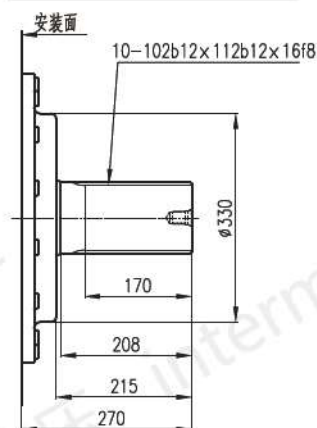
NHM70-\*\*-A3



NHM70-\*\*-A6



NHM70-\*\*-B1



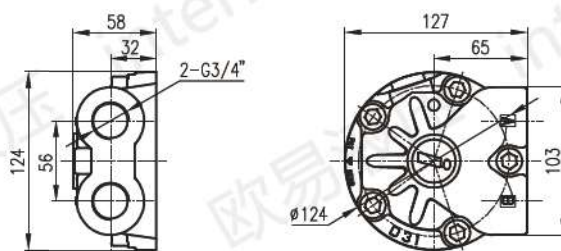


## 通油盘

### 标准通油盘

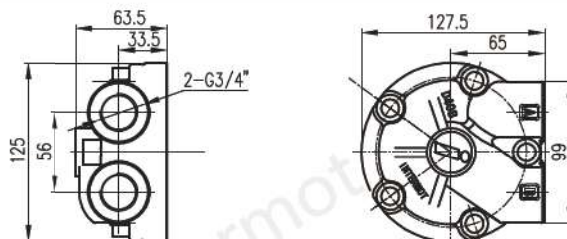
D31

此通油盘的油口为G3/4"，适用于NHM1\NHM2  
\NHM3\NHM6系列马达



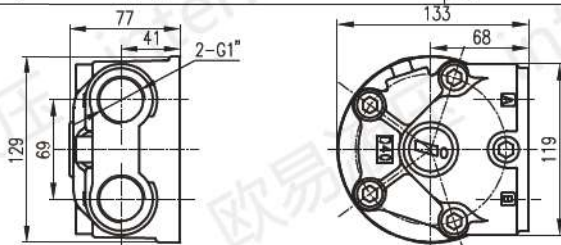
D40B

此通油盘的油口为G3/4"，适用于NHM1\NHM2  
\NHM3\NHM6系列马达高速运转工况



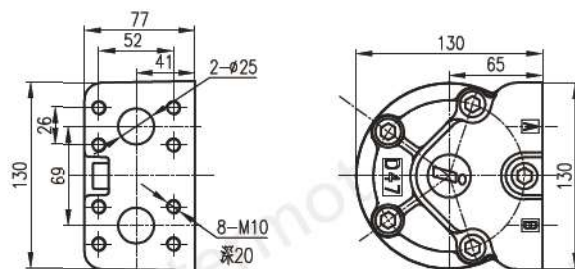
D40

此通油盘的油口为G1"，适用于NHM8\NHM11  
系列马达



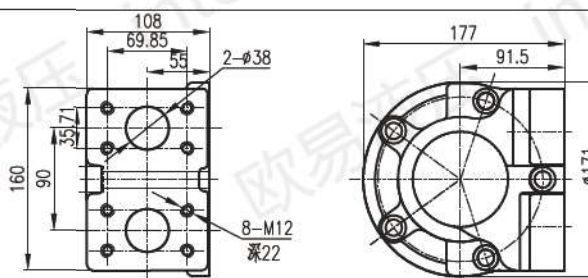
D47

此通油盘的油口为φ25的法兰连接型式，适用于  
NHM16/GHM15系列马达



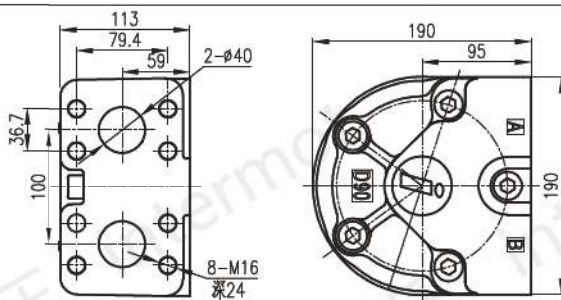
D75

较大流量通油盘，油口为φ38的法兰连接型式，  
适用于GHM15系列马达



D90

大流量通油盘，油口为φ40的法兰连接型式，适用  
于GHM28/GHM30/NHM31\NHM70系列马达



\*如果马达需长时间在较高转速下在运转,建议选用内冲洗通油盘,详细资料可联系本公司。

\*同一系列马达可选用不同型号的通油盘, 详细资料可联系本公司。

NHM

GHM

FMB

FMC

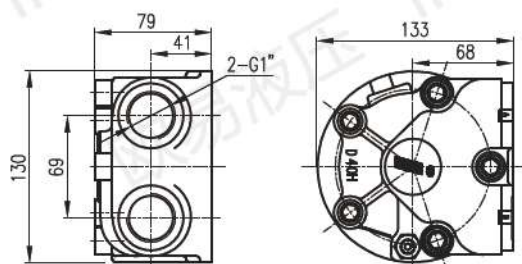
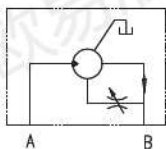
CM

EPMZ

## 内冲洗通油盘

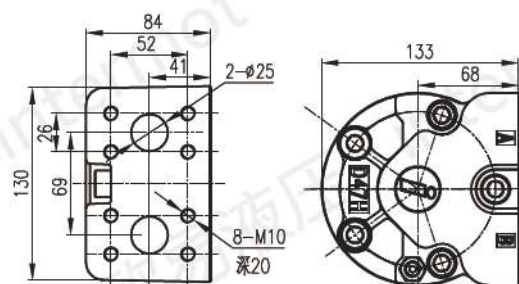
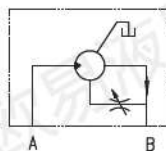
### D40H

此通油盘的油口为G1的螺纹连接型式，适用于GHM6/NHMH6/NHMH8/NHMH11/NHMH16/系列马达  
(仅用于A口进油单向旋转的工况)



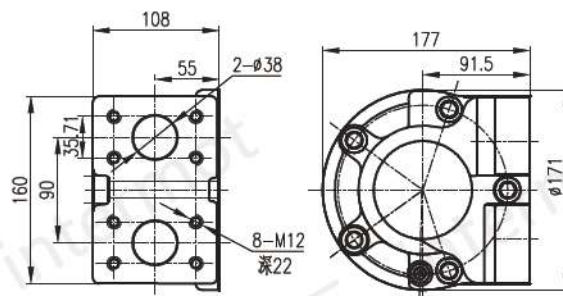
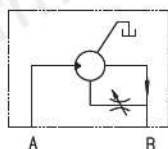
### D47H

此通油盘的油口为 $\phi 25$ 的法兰连接型式，适用于GHM6/NHMH6/NHMH8/NHMH11/NHMH16/GHM15系列马达  
(仅用于单向旋转的工况)



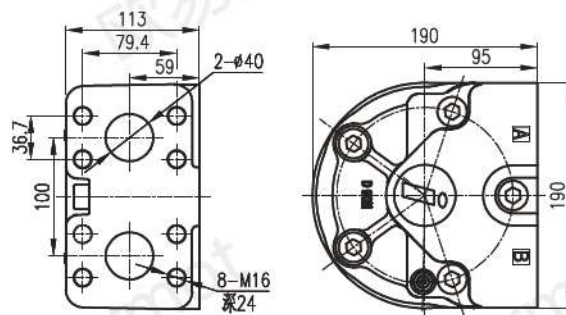
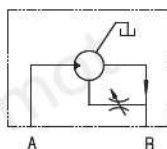
### D75H

较大流量通油盘，油口为 $\phi 38$ 的法兰连接型式，适用于GHM15系列马达



### D90H

大流量通油盘，油口为 $\phi 40$ 的法兰连接型式，适用于GHM28\GHM30\NHMH31\NHMH70系列马达  
(仅用于单向旋转的工况)



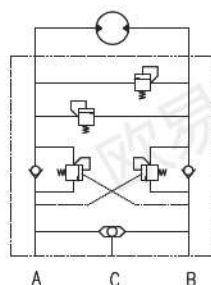
\*如果马达需长时间在较高转速下在运转,建议选用内冲洗通油盘,详细资料可联系本公司。

\*同一系列马达可选用不同型号的通油盘,详细资料可联系本公司。

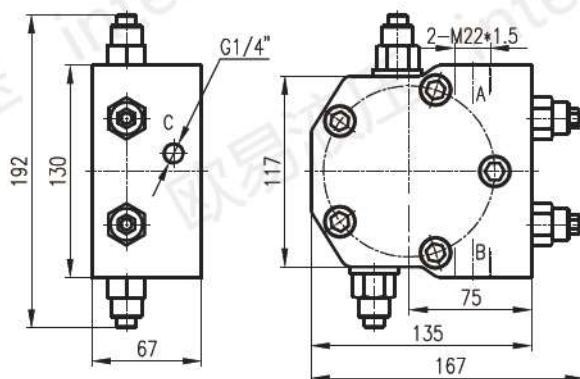
## 集成式通油盘

D60221

双向平衡阀  
双向过载阀  
梭阀  
额定压力 25MPa  
额定流量 35L/min

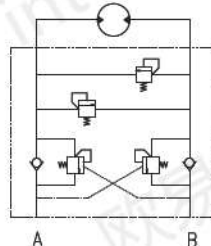


A口进油, 马达顺时针转(从轴端看)

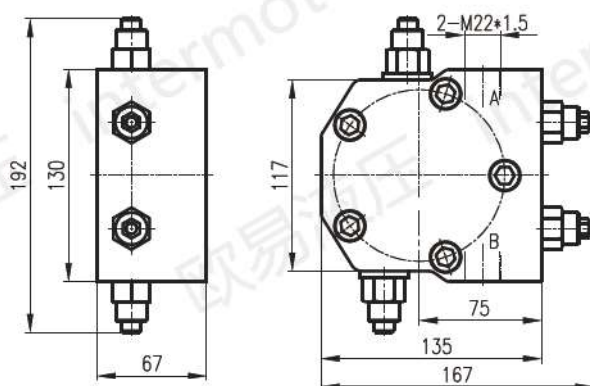


D60220

双向平衡阀  
双向过载阀  
额定压力 25MPa  
额定流量 35L/min

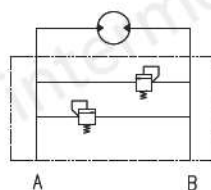


A口进油, 马达顺时针转(从轴端看)

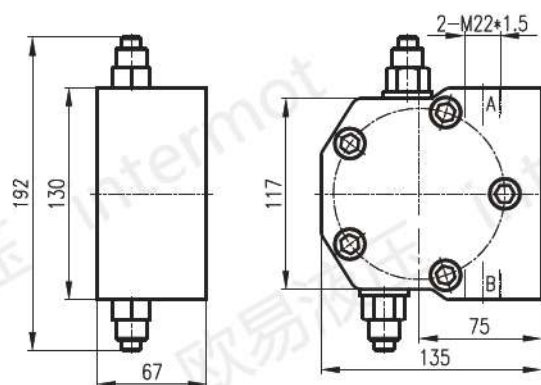


D6002

双向过载阀  
额定压力 25MPa  
额定流量 35L/min  
A口进油, 马达  
顺时针转(从轴端看)

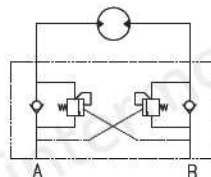


A口进油, 马达顺时针转(从轴端看)

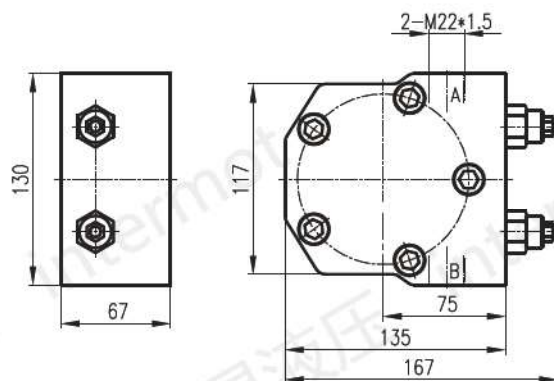


D602

双向平衡阀  
额定压力 25MPa  
额定流量 35L/min  
A口进油, 马达  
顺时针转(从轴端看)



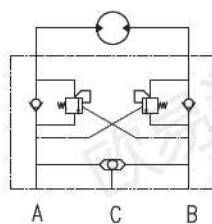
A口进油, 马达顺时针转(从轴端看)



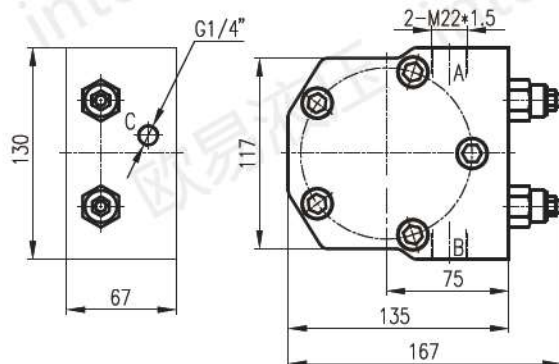


## 集成式通油盘

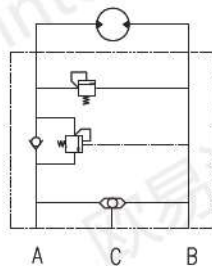
D60201  
双向平衡阀  
梭阀  
额定压力 25MPa  
额定流量 35L/min



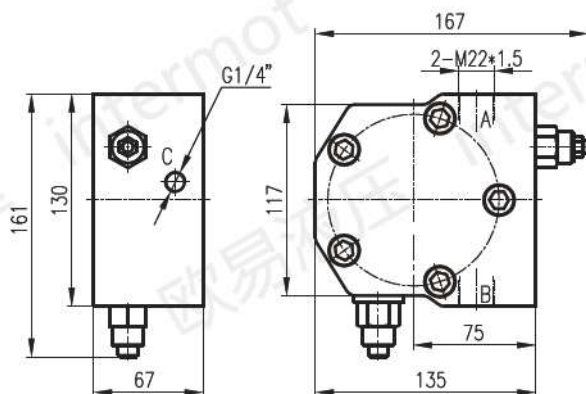
A口进油, 马达顺时针转(从轴端看)



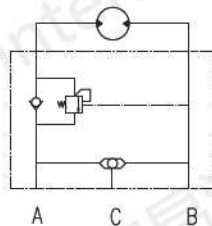
D60111  
单向平衡阀  
单向过载阀  
梭阀  
额定压力 25MPa  
额定流量 35L/min



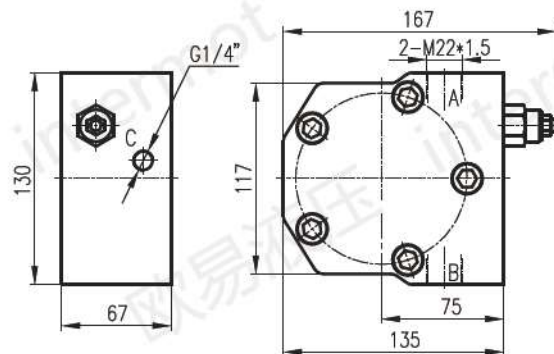
A口进油, 马达顺时针转(从轴端看)



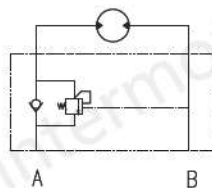
D60101  
单向平衡阀  
梭阀  
额定压力 25MPa  
额定流量 35L/min



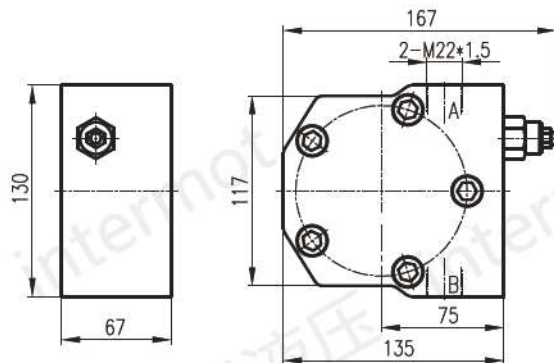
A口进油, 马达顺时针转(从轴端看)



D601  
单向平衡阀  
额定压力 25MPa  
额定流量 35L/min

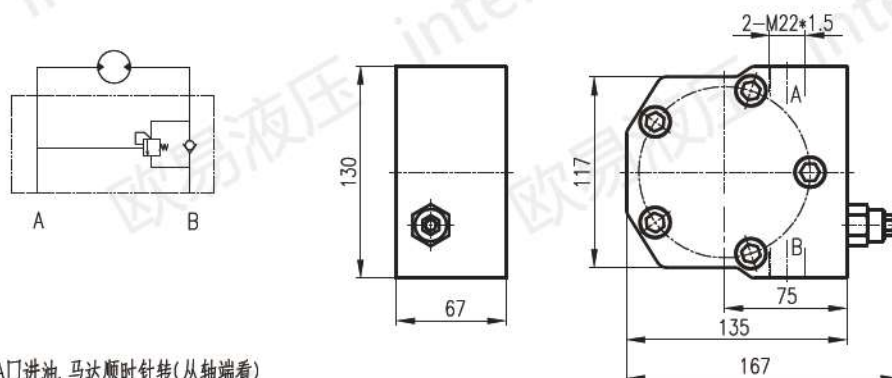


A口进油, 马达顺时针转(从轴端看)



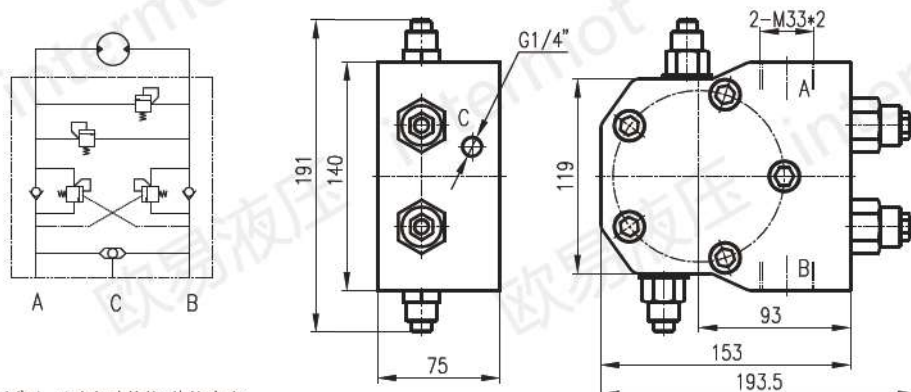
## 集成式通油盘

D601-1  
单向平衡阀  
额定压力 25MPa  
额定流量 35L/min



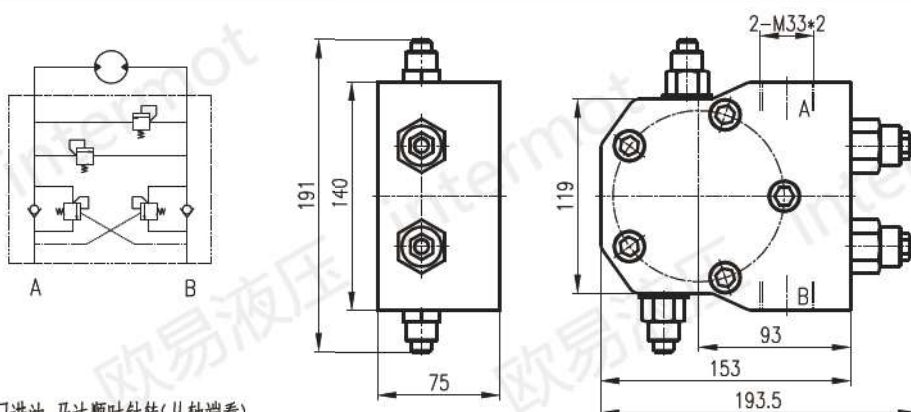
A口进油, 马达顺时针转(从轴端看)

D120221  
双向平衡阀  
双向过载阀  
梭阀  
额定压力 25MPa  
额定流量 70L/min



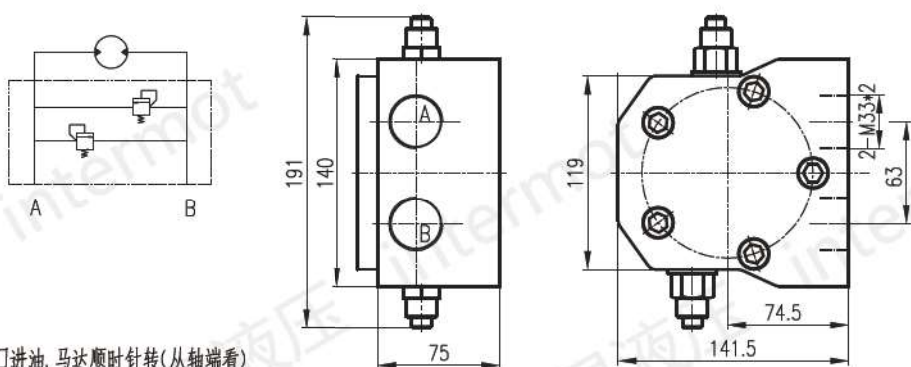
A口进油, 马达顺时针转(从轴端看)

D120220  
双向平衡阀  
双向过载阀  
额定压力 25MPa  
额定流量 70L/min



A口进油, 马达顺时针转(从轴端看)

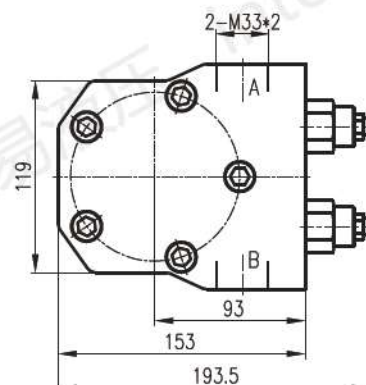
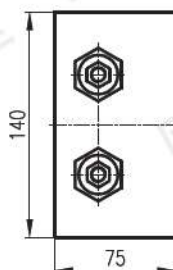
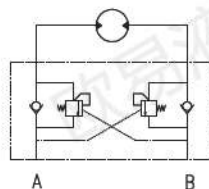
D12002  
双向过载阀  
额定压力 25MPa  
额定流量 70L/min



A口进油, 马达顺时针转(从轴端看)

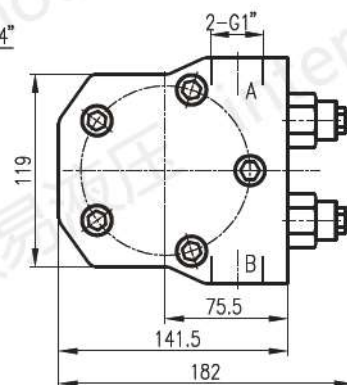
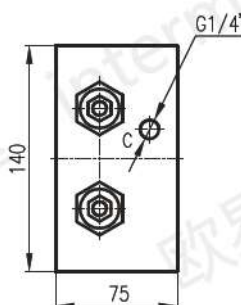
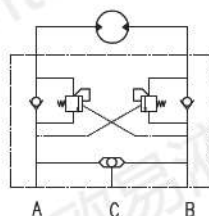
## 集成式通油盘

D1202  
双向平衡阀  
额定压力 25MPa  
额定流量 70L/min



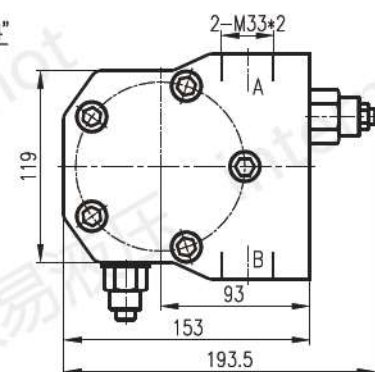
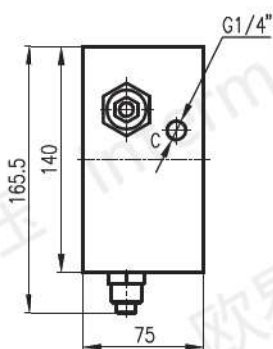
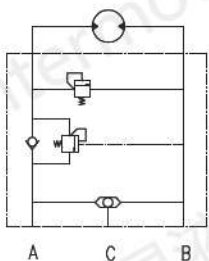
A口进油, 马达顺时针转(从轴端看)

D120201  
双向平衡阀  
梭阀  
额定压力 25MPa  
额定流量 70L/min



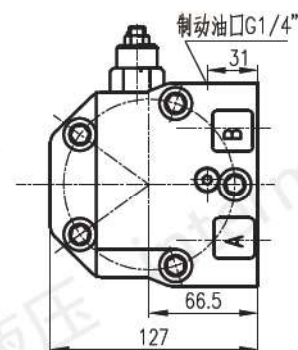
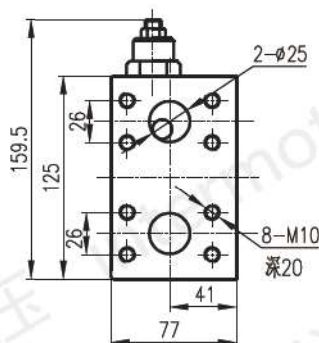
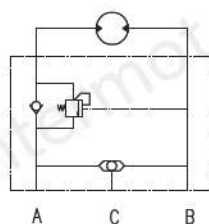
A口进油, 马达顺时针转(从轴端看)

D120111  
单向平衡阀  
单向过载阀  
梭阀  
额定压力 25MPa  
额定流量 70L/min



A口进油, 马达顺时针转(从轴端看)

D120101  
单向平衡阀  
梭阀  
额定压力 25MPa  
额定流量 70L/min

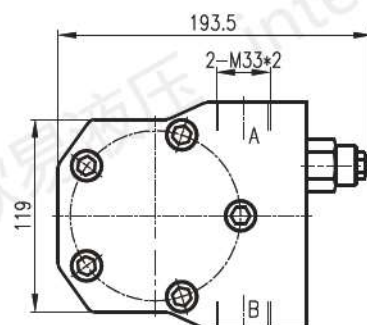
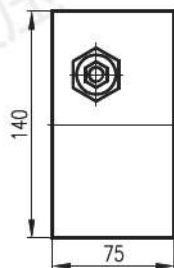
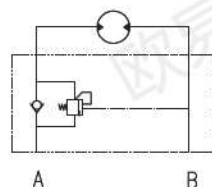


A口进油, 马达顺时针转(从轴端看)



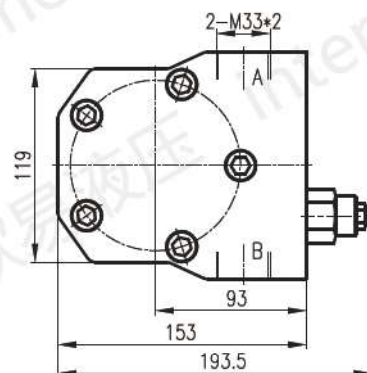
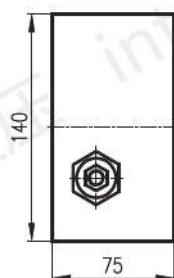
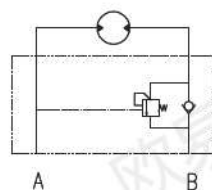
## 集成式通油盘

D1201  
单向平衡阀  
额定压力 25MPa  
额定流量 70L/min



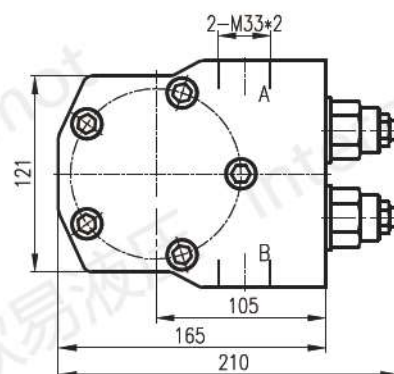
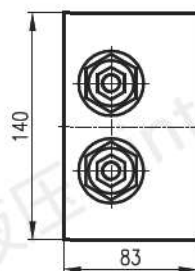
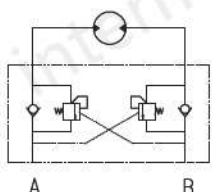
A口进油, 马达顺时针转(从轴端看)

D1201-1  
单向平衡阀  
额定压力 25MPa  
额定流量 70L/min



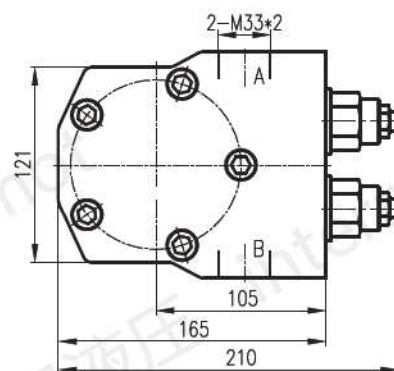
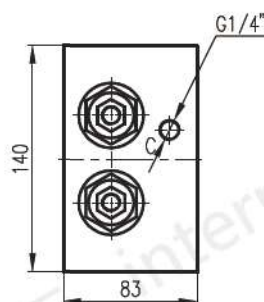
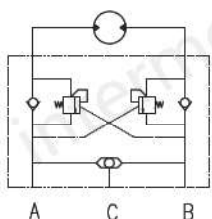
A口进油, 马达顺时针转(从轴端看)

D2402  
双向平衡阀  
额定压力 25MPa  
额定流量 140L/min



A口进油, 马达顺时针转(从轴端看)

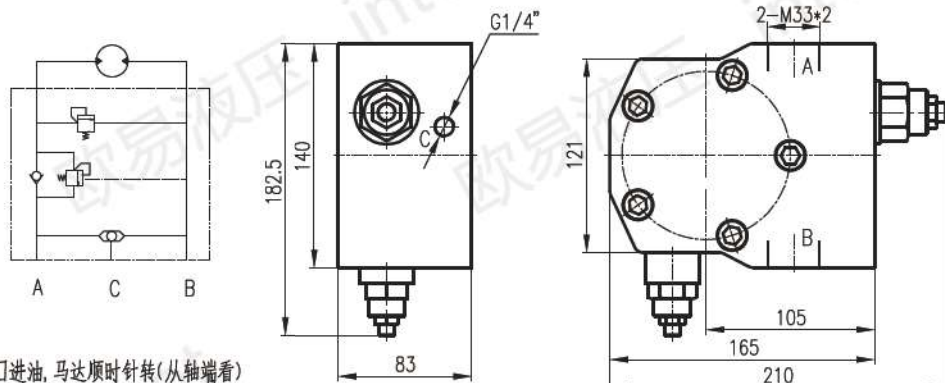
D240201  
双向平衡阀  
梭阀  
额定压力 25MPa  
额定流量 140L/min



A口进油, 马达顺时针转(从轴端看)

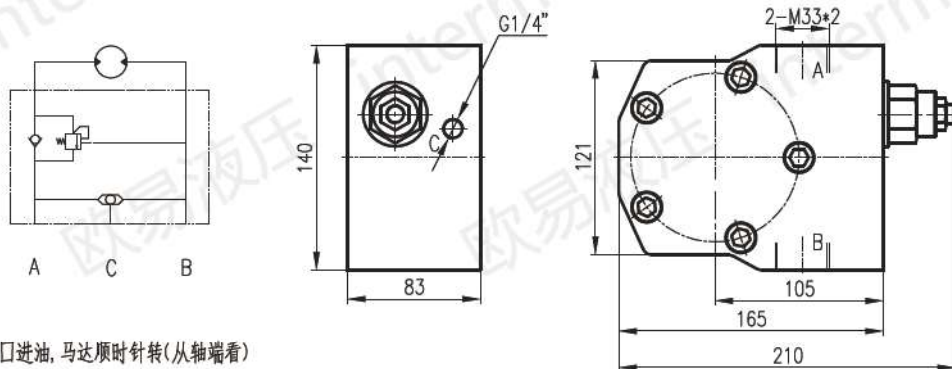
## 集成式通油盘

D240111  
单向平衡阀  
单向过载阀  
梭阀  
额定压力 25MPa  
额定流量 140L/min



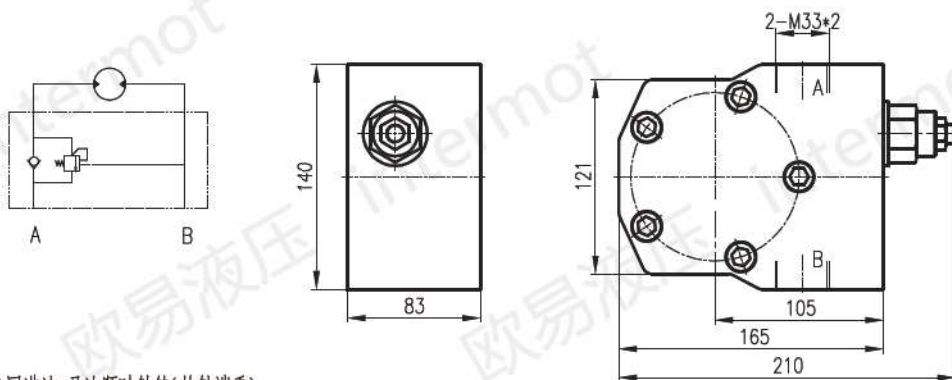
A口进油, 马达顺时针转(从轴端看)

D240101  
单向平衡阀  
梭阀  
额定压力 25MPa  
额定流量 140L/min



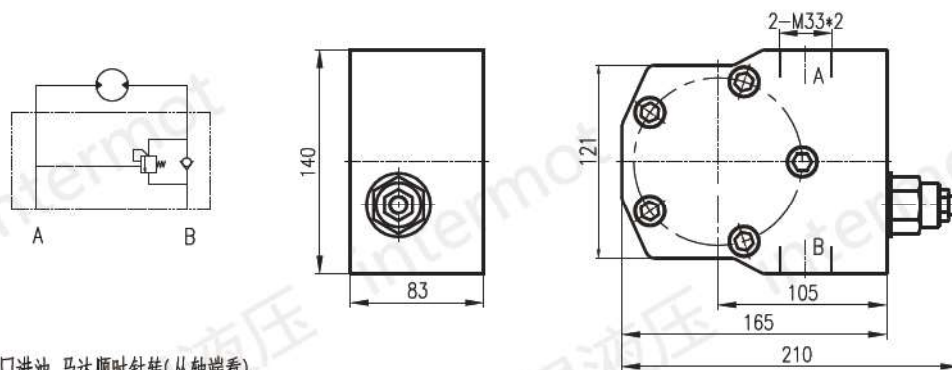
A口进油, 马达顺时针转(从轴端看)

D2401  
单向平衡阀  
额定压力 25MPa  
额定流量 140L/min



A口进油, 马达顺时针转(从轴端看)

D2401-1  
单向平衡阀  
额定压力 25MPa  
额定流量 140L/min



A口进油, 马达顺时针转(从轴端看)

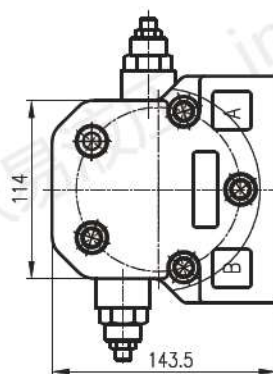
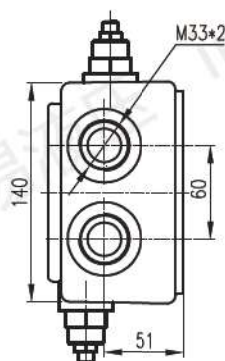
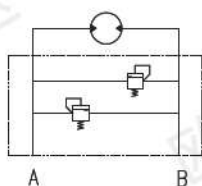
# 集成式通油盘

D24002

双向过载阀

额定压力 25MPa

额定流量 140L/min



A口进油, 马达顺时针转(从轴端看)

D480111

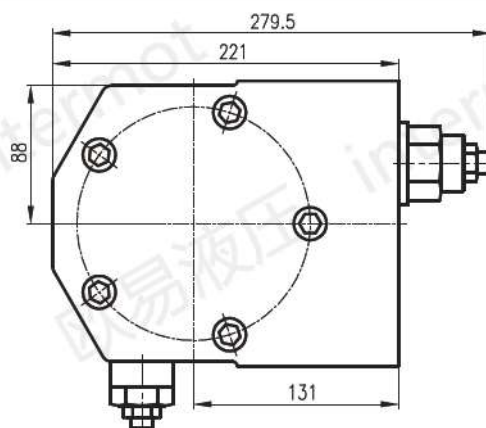
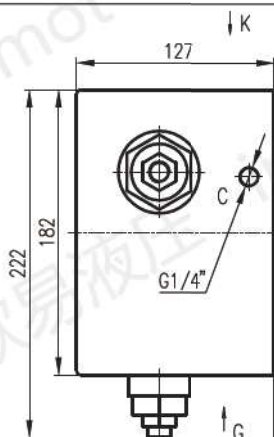
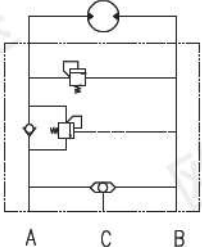
单向平衡阀

单向过载阀

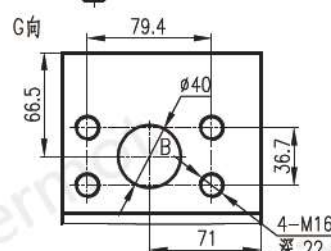
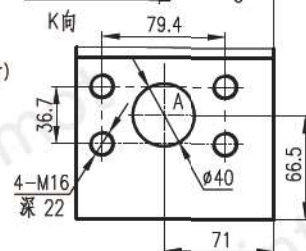
梭阀

额定压力 25MPa

额定流量 300L/min



A口进油, 马达顺时针转(从轴端看)



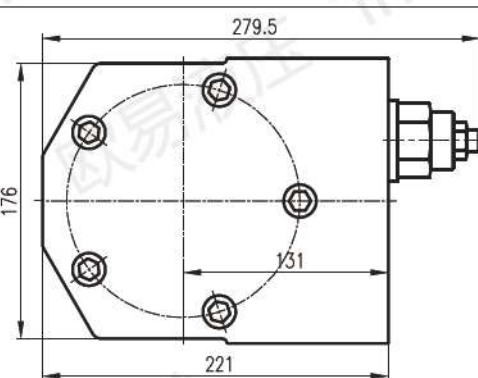
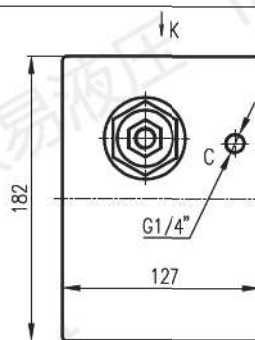
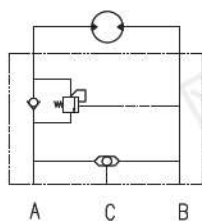
D480101

单向平衡阀

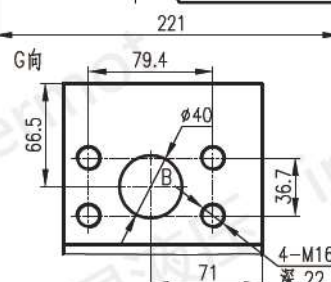
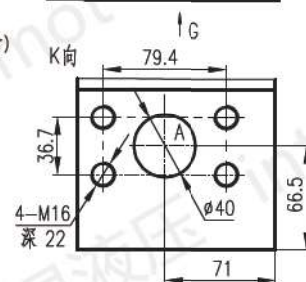
梭阀

额定压力 25MPa

额定流量 300L/min



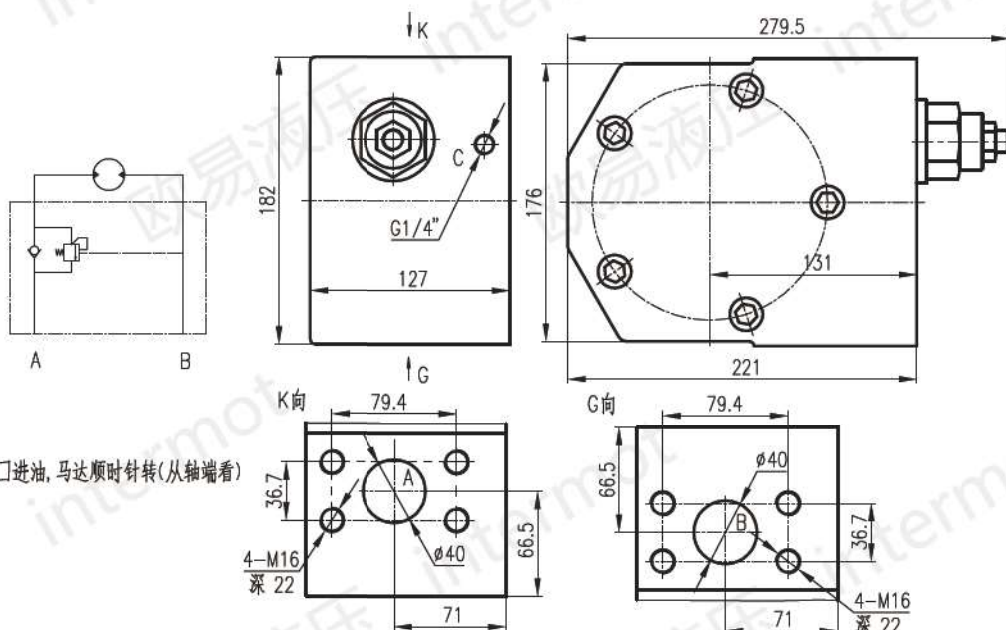
A口进油, 马达顺时针转(从轴端看)



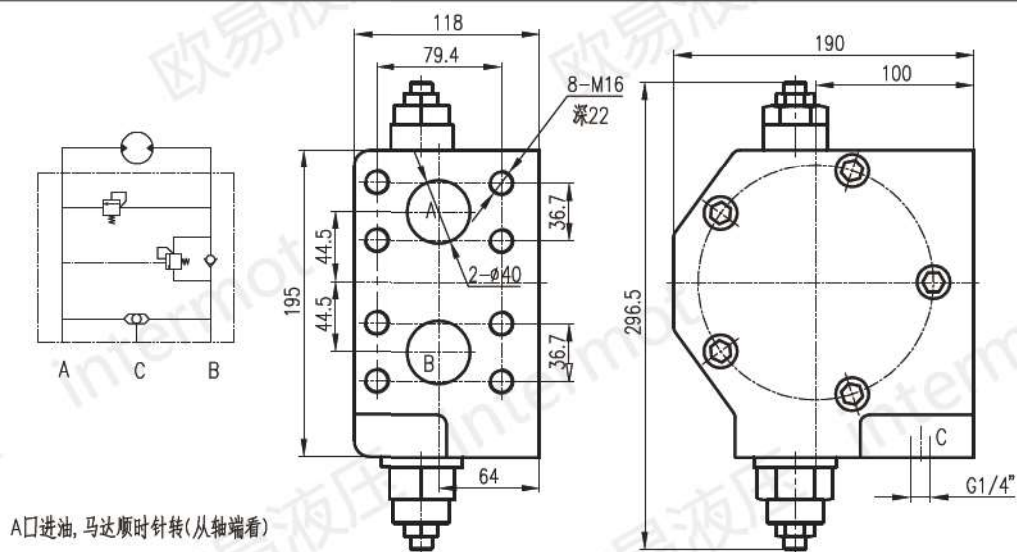


## 集成式通油盘

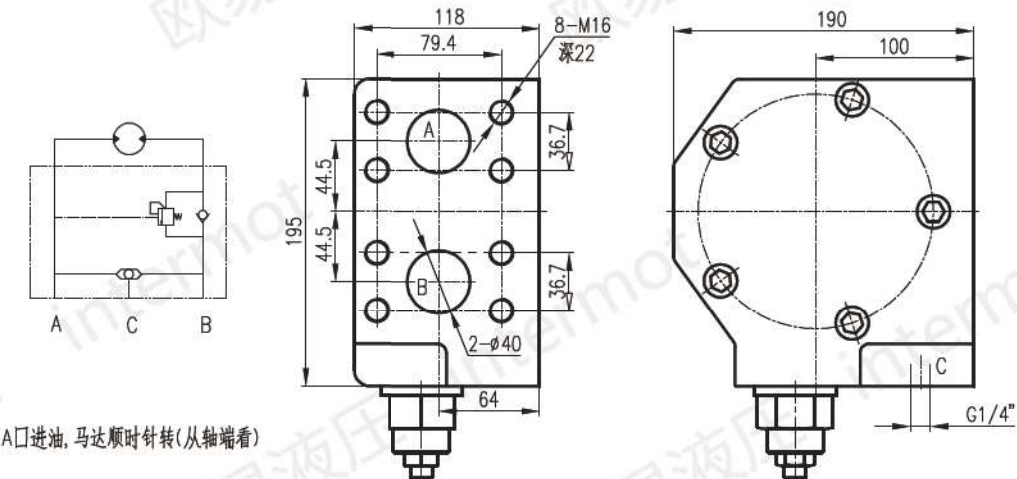
D4801  
单向平衡阀  
额定压力 25MPa  
额定流量 300L/min

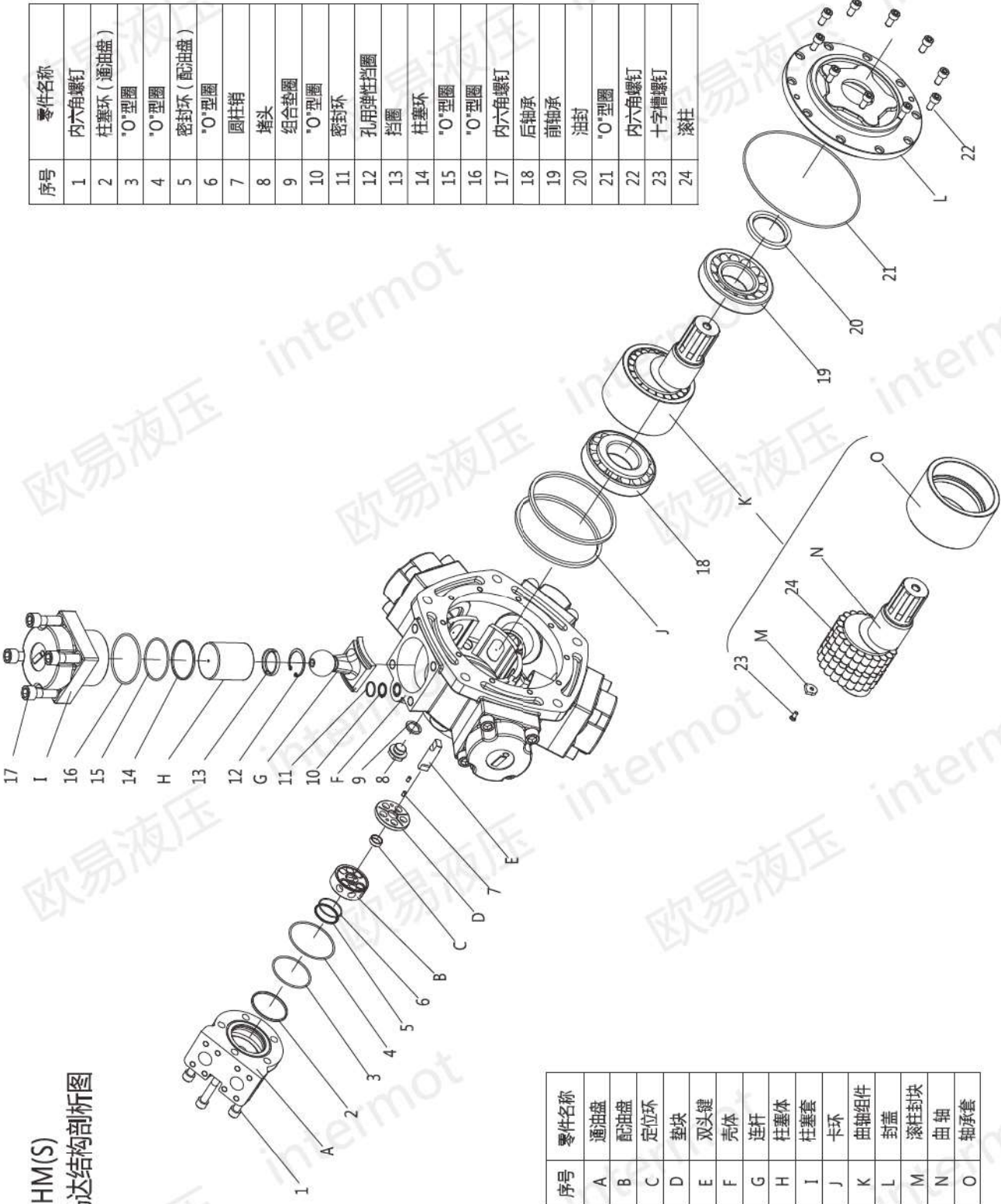


D480111(B)  
单向平衡阀  
单向过载阀  
梭阀  
额定压力 25MPa  
额定流量 300L/min



D480101(B)  
单向平衡阀  
梭阀  
额定压力 25MPa  
额定流量 300L/min





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FMC

CM

EPMZ

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