



斯科润
— Screw —

Professional Twin-Screw Extruder Components Manufacturer
专业双螺杆挤出机部件制造商

QUOTATION PREP GUIDE · 报价准备指南

SCREW ELEMENT IDENTIFICATION & MEASUREMENT

挤出机螺套识别与测量指南

No technical background needed — 3 simple steps tell us everything for an accurate quotation. 无需专业技术背景，只需3步即可完成识别与测量，获得精准报价。

1

HOW TO IDENTIFY

初步判断

Know your machine in 30 seconds
30秒确认您的挤出机与螺套规格

①

READ THE NAMEPLATE先看铭牌

Brand + model on the machine nameplate — send us a clear photo 机器铭牌上有品牌与型号，拍照发给我们即可

②

NO NAMEPLATE? MEASURE O.D. 没有铭牌? 量外径

Use a caliper across the thread tips — the largest diameter 用卡尺跨螺纹牙顶测量最大外径

③

COUNT THE ELEMENTS 数段数 · 量长度

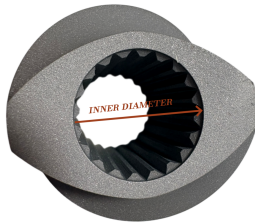
Number of elements + each length (or total screw length) 记录元件数量与每段长度 (或整根螺杆长度)

2

HOW TO MEASURE A SCREW ELEMENT

螺套测量要点

Only 4 dimensions are enough — see the diagram
只需4个尺寸，见图示



NUMBER OF SPLINES TEETH: 20



SPLINE COUNT
花键数量

O.D.

OUTER DIAMETER 外径

Caliper across the thread tips — the widest point 卡尺跨螺纹牙顶，取最大直径

R.D.

ROOT DIAMETER 底径

Caliper across the thread roots — the narrowest point 卡尺跨螺纹槽底 (齿根)，取最小直径

SPL.

SPLINE COUNT 花键数量

Count the spline teeth inside the bore — visible at the end face 数内孔花键齿数，端面即可数清

L

LENGTH 长度

Along the axis, end to end 沿轴向测量两端之间距离

O.D.:



R.D.:



L:



3

SEND US THE EVIDENCE

提供证据

Any one of the following is enough to start
以下任选其一即可启动报价

A

NAME PLATE 铭牌照片

Brand + model + L/D 品牌、型号、长径比

B

FULL-SCREW PHOTO / VIDEO 整根螺杆照片 / 视频

Lay it flat, a ruler beside it 平放拍摄，旁边放一把直尺做参照

C

SAMPLE OR DRAWING 样品 / 图纸

Element sample, or drawing with parameters 螺套样品，或带技术参数的图纸

OPTIONAL — HELPS US ADVISE BETTER 可选信息 · 助我们给出更优建议

Material or processed feedstock · output target · replacement cycle 材质 · 加工物料 · 产量目标 · 更换周期

NAMEPLATE · PHOTO · SAMPLE — ANY ONE IS ENOUGH TO START 铭牌 · 照片 · 样品 —— 任选其一即可启动报价

Technical review & quotation within 24h 24小时内技术评审并报价

!

TO AVOID WEAR ERROR 避免磨损误差

Worn elements measure smaller — please send us PHOTOS instead of hand-measured values, and always photograph a NEW screw element 磨损件测量值会偏小 —— 请直接提供照片 (比手工测量更准确)，并务必使用新的螺纹块拍摄。

SKR

Nanjing Sikerun Machinery Co., Ltd.
<https://www.skrcrew.com/>
info@skrcrew.com