

SCREWS

for Lasercutting/Handcutting/CNC Machining

| Ø Diameter x Length | Quantity | Note |
|---------------------|----------|------|
|---------------------|----------|------|

Bolts

| | | |
|---|----|---|
| M6x16 | 54 | |
| M6x20 | 14 | |
| M8x50 Shoulder Bolt or M10x60 bolt | 3 | Add 3 x M10 Hex Lock nut if you use M10x60 Bolt |
| M5x10 | 7 | |
| M5x20 Countersunk | 6 | |
| M3x10 | 2 | |
| M4x16 Countersunk | 6 | |
| M6x16 button head | 8 | |
| M8x150 semi-threaded (socket cap smooth) | 2 | |
| M5x16 | 14 | |
| M6x45 | 2 | |
| M6x35 | 2 | |
| M8x170 semi-threaded (socket cap smooth) | 1 | |
| M6x20 Countersunk | 2 | |
| M3x16 | 8 | |
| M6x60 | 3 | Only if you use Self-Lubricating Bearing in the Axis |

| Washers | Quantity | Note |
|---------|----------|------|
|---------|----------|------|

| | | |
|--------------------|----|--|
| M6 | 18 | |
| M10 Thin Serie "Z" | 9 | |
| M5 | 12 | |
| M8 "Extra Large" | 5 | |

| Nuts | Quantity | Note |
|------|----------|------|
|------|----------|------|

| | | |
|-----------------------------|----|-----------------------------------|
| M6 4040 Profile Nuts | 17 | Only if you use Aluminium Profile |
| M8 Hex Lock | 3 | |
| M5 | 9 | |
| M6 Hex Lock | 10 | |
| M4 | 6 | |
| M8 | 3 | |
| M8 Hex Machine | 3 | |
| M6 | 4 | |

| | | |
|-------------------------------|-----------------|---------------------------------------|
| M3 | 8 | |
| Spacers | Quantity | Note |
| M6x40 | 15 | A 3D Printed alternative is available |
| M6x30 | 11 | A 3D Printed alternative is available |
| M5x30 | 7 | A 3D Printed alternative is available |
| Female Rod end | Quantity | Note |
| M8 (reference : SI8T/K PHSA8) | 3 | |