

SPARE PARTS



Code	Description	Material	Unit
STD001	Gr. Die ϕ 30/10x30mm	Standard Gr.	pc
STD002	Gr. Die ϕ 30/10.5x30mm	Standard Gr.	pc
STD003	Gr. Die ϕ 30/15x30mm	Standard Gr.	pc
STD004	Gr. Die ϕ 30/15.5x30mm	Standard Gr.	pc
STD005	Gr. Die ϕ 40/20x40mm	Standard Gr.	pc
STD006	Gr. Die ϕ 40/20.5x40mm	Standard Gr.	pc
STD007	Gr. Die ϕ 50/20x40mm	Standard Gr.	pc
STD008	Gr. Die ϕ 50/20.5x40mm	Standard Gr.	pc
STD009	Gr. Die ϕ 70/30x60mm	Standard Gr.	pc
STD010	Gr. Die ϕ 70/30.5x60mm	Standard Gr.	pc
HSD001	Gr. Die ϕ 30/10x30mm	High Strength Gr.	pc
HSD002	Gr. Die ϕ 30/10.5x30mm	High Strength Gr.	pc
HSD003	Gr. Die ϕ 30/15x30mm	High Strength Gr.	pc
HSD004	Gr. Die ϕ 30/15.5x30mm	High Strength Gr.	pc
HSD005	Gr. Die ϕ 40/20x40mm	High Strength Gr.	pc
HSD006	Gr. Die ϕ 40/20.5x40mm	High Strength Gr.	pc
HSD007	Gr. Die ϕ 50/20x40mm	High Strength Gr.	pc
HSD008	Gr. Die ϕ 50/20.5x40mm	High Strength Gr.	pc
HSD009	Gr. Die ϕ 70/30x60mm	High Strength Gr.	pc
HSD010	Gr. Die ϕ 70/30.5x60mm	High Strength Gr.	pc
STP001	Gr. Punch ϕ 10x20mm	Standard Gr.	pc
STP002	Gr. Punch ϕ 15x20mm	Standard Gr.	pc
STP003	Gr. Punch ϕ 20x20mm	Standard Gr.	pc
STP004	Gr. Punch ϕ 20x25mm	Standard Gr.	pc
STP005	Gr. Punch ϕ 30x30mm	Standard Gr.	pc
HSP001	Gr. Punch ϕ 10x20mm	High Strength Gr.	pc
HSP002	Gr. Punch ϕ 15x20mm	High Strength Gr.	pc
HSP003	Gr. Punch ϕ 20x20mm	High Strength Gr.	pc
HSP004	Gr. Punch ϕ 20x25mm	High Strength Gr.	pc
HSP005	Gr. Punch ϕ 30x30mm	High Strength Gr.	pc

SPARE PARTS



Code	Description	Material	Unit
STS001	Gr. Spacer ϕ 50x30mm	Standard Gr.	pc
STS002	Gr. Spacer ϕ 60x30mm	Standard Gr.	pc
STS003	Gr. Spacer ϕ 80x20mm	Standard Gr.	pc
STS004	Gr. Spacer ϕ 80x40mm	Standard Gr.	pc
STS005	Gr. Spacer ϕ 100x20mm	Standard Gr.	pc
STS006	Gr. Spacer ϕ 120x20mm	Standard Gr.	pc
STS007	Gr. Spacer ϕ 150x20mm	Standard Gr.	pc
STS008	Gr. Spacer ϕ 60/40x60mm	Standard Gr.	pc
STS009	Gr. Spacer ϕ 70/40x60mm	Standard Gr.	pc
WCM001	WC/Co Mold Set for ϕ 10mm (2 punches incl.)	WC/Co	set
WCM002	WC/Co Mold Set for ϕ 20mm (2 punches incl.)	WC/Co	set
WCS001	WC/Co Spacer ϕ 40x8mm	WC/Co	set
WCS002	WC/Co Spacer ϕ 60x10mm	WC/Co	set
WCS003	WC/Co Spacer ϕ 90x25mm	WC/Co	set
KTC001	K-type thermocouple (L=400mm) with port seal	Sheath	set
KTC002	K-type thermocouple (L=500mm) with port seal	Sheath	set
KTC003	K-type thermocouple (L=700mm) with port seal	Sheath	set
KTC004	R-type thermocouple (L=300mm)		set
KTC005	R-type thermocouple (L=500mm)		set
KTC006	R-type thermocouple (L=700mm)		set
KTP001	Thermocouple Port (for K-type)		pc
KTP002	Port seal (for K-type)		pc
KTP003	Hermetic Seal		pc
CPT001	Carbon Paper (500x300x0.2mm) 6sheet/1set		set
CPT002	Carbon Paper (500x300x0.4mm) 6sheet/1set		set
CPT003	Carbon Paper (500x300x1.0mm) 6sheet/1set		set
CFT001	Carbon Felt (1000x1000x5mm)		sheet
CYT001	Carbon Yarn (100m/set)		set
QWG001	Quartz Window Glass ϕ 48x6mm		pc
QWG002	Quartz Window Glass ϕ 73x8mm		pc
QWG003	Quartz Window Glass ϕ 80x8mm		pc
QWG004	Quartz Window Glass ϕ 110x10mm		pc
QWG005	Quartz Window Glass ϕ 130x10mm		pc
QWG006	Quartz Window Glass ϕ 70x8mm		pc

SPARE PARTS



Code	Description	Material	Unit
PSP001	Probe Sensor WP-02		pc
PSP002	Probe Sensor WI-T15		pc
PSP003	Probe Sensor P-9		pc
PSP004	Probe Sensor TRP-11-15		pc
OVP001	Vacuum Pump Oil R-4 (2 ℓ)		can
OVP002	Vacuum Pump Oil R-7 (2.2 ℓ)		can
OVP003	Vacuum Pump Oil SMR100 (500ml) 2cans/set		set
OVP004	Vacuum Pump Oil Ultragrade19 (1 ℓ)		can
ORV001	O ring G-220	Viton	pc
ORV002	O ring G-60	Viton	pc
ORV003	Oring G-35	Viton	pc
ORV004	O ring G-90	Viton	pc
ORV005	O ring V-325	Viton	pc
ORV006	O ring R-20	Viton	pc
ORV007	O ring P-16	Viton	pc
ORV008	O ring V-480	Viton	pc
ORV009	O ring G-110	Viton	pc
ORV010	O ring V-585	Viton	pc
ORV011	O ring V-640	Viton	pc
ORV012	O ring P-190	Viton	pc
ORV013	O ring G-55	Viton	pc