

≡ Dimensions(mm)

OD20	D1	D2	D3	L1	L2	Kg.
OD20-3	3	20	27	50.5	2	0.1
OD20-4	4	20	27	50.5	2	0.1
OD20-5	5	20	27	50.5	2	0.1
OD20-6	6	20	27	50.5	2	0.1
OD20-7	7	20	27	50.5	2	0.1
OD20-8	8	20	27	50.5	2	0.1
OD20-9	9	20	27	50.5	2	0.1
OD20-10	10	20	27	50.5	2	0.1
OD20-11	11	20	27	50.5	2	0.1
OD20-12	12	20	27	50.5	2	0.1
OD20-13	13	20	27	50.5	2	0.1
OD20-14	14	20	27	35.5	2	0.1
OD20-15	15	20	27	35.5	2	0.1
OD20-16	16	20	27	35.5	2	0.1
OD20-17	17	20	27	35.5	2	0.1
OD20-18	18	20	27	35.5	2	0.1

≡ Dimensions(mm)

OD32	D1	D2	D3	L1	L2	Kg.
OD32-3	3	32	39	60.5	2	0.3
OD32-4	4	32	39	60.5	2	0.3
OD32-5	5	32	39	60.5	2	0.3
OD32-6	6	32	39	60.5	2	0.3
OD32-7	7	32	39	60.5	2	0.3
OD32-8	8	32	39	60.5	2	0.3
OD32-9	9	32	39	60.5	2	0.3
OD32-10	10	32	39	60.5	2	0.3
OD32-11	11	32	39	60.5	2	0.3
OD32-12	12	32	39	60.5	2	0.3
OD32-13	13	32	39	60.5	2	0.3
OD32-14	14	32	39	60.5	2	0.3
OD32-15	15	32	39	60.5	2	0.3
OD32-16	16	32	39	60.5	2	0.3
OD32-17	17	32	39	60.5	2	0.3
OD32-18	18	32	39	60.5	2	0.3
OD32-19	19	32	39	60.5	2	0.3
OD32-20	20	32	39	60.5	2	0.2
OD20-25	21	32	39	60.5	2	0.2

- »All shank tools must be used.
- »Internal Coolant type Run-out 3xd 3Micron all items.
- »Additional sizes and special designs available on request.
- »Applied when using oil hole type tools.
- »Recommended for use in precise work.
- »All types of shank can be used.(Stright, Flat, Whistle notch)