



PORT SIZE 15mm

PORT SIZE 6mm

DIMENSIONS TABLE

UNIT : mm

NOMINAL SIZE	DIN PN10						L	t	W	A	H ₁	H ₂	H
	d	D	C	n	h								
15mm 1/2"	16	95	65	4	14	160	12	82×82	103	51	129	197	
20 3/4"	20	105	75	4	14	160	13	82×82	103	53	127	197	

NOTE. The shape and appearance of assembly differ a little with nominal size compared to this drawing.

20	MASHINE SCREW	4	STAINLESS STEEL	SUS304
19	HAND WHEEL	1	PC	
18	HANDLE BASE	1	PVC	
17	THRUST RING	1	PP	
16	NUT	1	ABS	
15	UNION NUT	1	PVC	
14	KEY	2	PP	
13	CAP	1	PVC	
12	SLEEVE	1	COPPER ALLOY	C3604
10	O-RING (D)	1	EPDM	
9	O-RING (C)	1	EPDM	
8	O-RING (B)	1	□EPDM	
7	O-RING (A)	1	□Others	
6	SEAT	1	()	
5	ORIFICE	1	PVC	
4	PLUG	1	PVC	
3	SYLINDER	1	PVC	
2	BONNET	1	PVC	
1	BODY	1	PVC	
No.	DESCRIPTION	QTY.	MATERIAL	REMARKS

ITEM	NEEDLE VALVE ASS'Y PORT SIZE □6mm, □15mm DIN PN10 15mm (1/2") · 20mm (3/4")		
MODEL No.			
DRAWN	M.Yamamoto	DATE	SCALE
CHECKED	H.Kawano	FEB.4.2009	~
APPROVED	Y.Ozaki	DRAWING No. ND-60001DE	
SPECIAL ORDER No.			
ASAHI YUKIZAI CORPORATION			