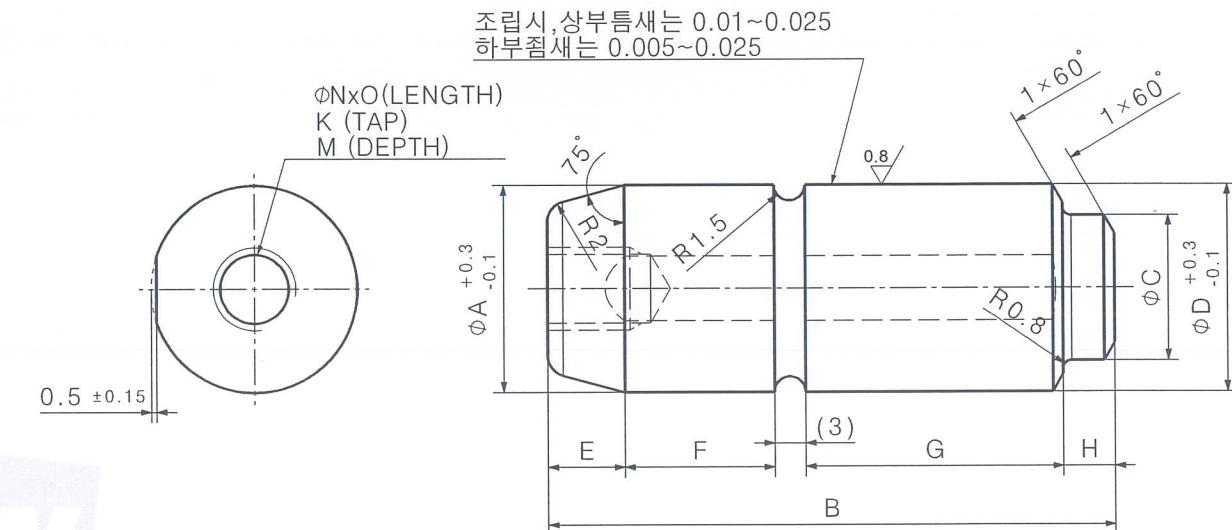


A	B	C	D	E	F	G	H	K(TAP)	M	N	O	표면 거칠기 SURFACE ROUGHNESS		적용 규정 APPLIED PRACTICES		기공일반공차 GENERAL TOLERANCE ON MACHINED DIMENSIONS		선형차수 LINEAR DIMENSIONS		각도 ANGLE		전직도 STRAIGHTNESS		NO.	DESCRIPTION	MATERIAL	SIZE, DWG. NO.	Q'TY	WT. (kg)		REMARK
												기준치 수 (mm) DIMENSION RANGE(D.R.)	허용공차 (mm) TOLERANCE	기준치 수 (mm) DIMENSION RANGE(D.R.)	허용공차 (mm) TOLERANCE	기준치 수 (mm) DIMENSION RANGE(D.R.)	허용공차 (mm) TOLERANCE	기준치 수 (mm) DIMENSION RANGE(D.R.)	허용공차 (mm) TOLERANCE	기준치 수 (mm) DIMENSION RANGE(D.R.)	허용공차 (mm) TOLERANCE	UNIT	TOTAL								
								D.R. ≤ 120	±0.2	D.R. ≤ 10	±1°	D.R. ≤ 300	0.4										1								
								120 < D.R. ≤ 400	±0.5	10 < D.R. ≤ 50	±0° 30'	300 < D.R. ≤ 1000	0.6																		
								400 < D.R.	±0.8	50 < D.R.	±0° 20'	1000 < D.R.	0.8																		

## MATERIAL

PT.1~PT.22 : S45C+Q.T OR ASTM A29 GR.1045 (REF. ONLY)

PT.NO	A	B	C	D	E	F	G	H	K(TAP)	M	N	O
1	10	26	6	10	3	7	10	3	M4x0.7	4	3	6
2	12	30	7.2	12	3.6	8.4	12	3	M6x1.0	6	4	8
3	14	35	8.4	14	4.2	9.8	14	4	M6x1.0	6	4	8
4	16	39	9.6	16	4.8	11.2	16	4	M6x1.0	6	4	8
5	18	43	10.8	18	5.4	12.6	18	4	M6x1.0	6	4	8
6	20	48	12	20	6	14	20	5	M10x1.5	10	8	12
7	24	57	14.4	24	7.2	16.8	24	6	M10x1.5	10	8	12
8	25	59	15	25	7.5	17.5	25	6	M10x1.5	10	8	12
9	30	71	18	30	9	21	30	8	M10x1.5	10	8	12
10	36	84	21.6	36	10.8	25.2	36	9	M12x1.75	12	10	14
11	38	89	22.8	38	11.4	26.6	38	10	M12x1.75	12	10	14
12	40	93	24	40	12	28	40	10	M12x1.75	12	10	14
13	45	104	27	45	13.5	31.5	45	11	M12x1.75	12	10	14
14	50	116	30	50	15	35	50	13	M20x2.5	20	17	23
15	55	127	33	55	16.5	38.5	55	14	M20x2.5	20	17	23
16	60	138	36	60	18	42	60	15	M20x2.5	20	17	23
17	65	149	39	65	19.5	45.5	65	16	M20x2.5	20	17	23
18	70	161	42	70	21	49	70	18	M20x2.5	20	17	23
19	75	172	45	75	22.5	52.5	75	19	M20x2.5	20	17	23
20	80	183	48	80	24	56	80	20	M20x2.5	20	17	23
21	85	194	51	85	25.5	59.5	85	21	M20x2.5	20	17	23
22	90	206	54	90	27	63	90	23	M20x2.5	20	17	23



## NOTES

- 다우웰 핀은 리머로 구멍가공 이후, 측정값에 따라 핀을 최종 연마할 것.
- 이물질 및 날카로운 모서리는 제거할 것.

- AFTER MAKING HOLE WITH REAMER, PIN SHOULD BE FINAL POLISHED ACCORDING TO MEASURING
- REMOVE FOREIGN MATERIAL AND SHARP EDGE

REV (변경)	NAME (성명)	DATE (일자)	NAME (성명)	DATE (일자)	NAME (성명)	DATE (일자)
	PREPARED BY (제작)	REVISED BY (검토)	APPROVED BY (승인)			

PROJECT  
(공사명)

제작용

DOOSAN Doosan Heavy Industries &amp; Construction

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PROJ (프로젝트)	UNIT (단위)	SCALE (확대비)	ITEM NO. (분류번호)	TITLE (도면명)	DOWEL PIN	REV (변경)	SHEET (지면)
	mm	N/S					
			DWG NO (도면번호)	TD0060703		B	1/1