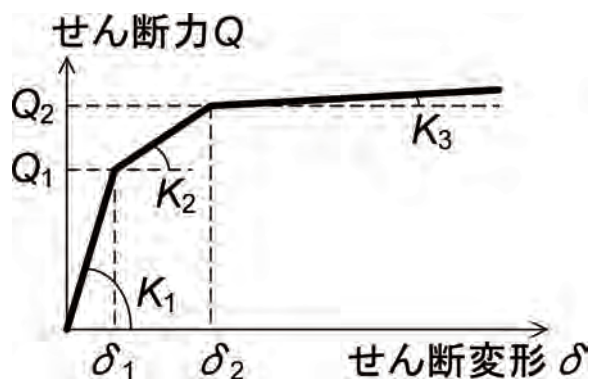


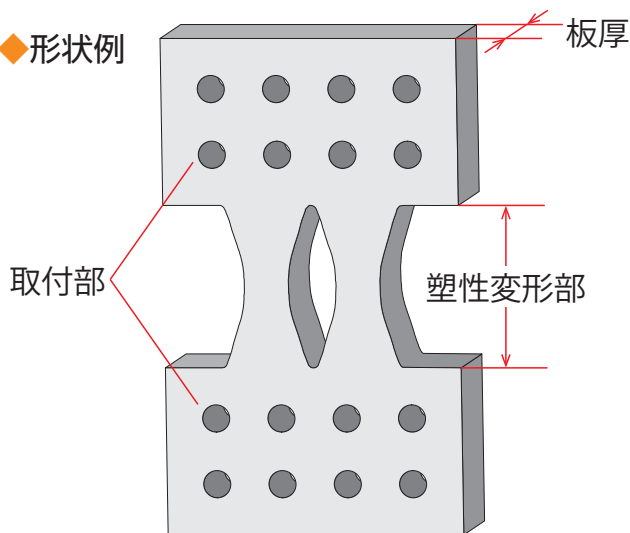
型式：S 22 2 - 15

└─ 塑性変形部高さ(150mm)
└─ 塑性変形部本数(2本)
└─ 板厚(22mm)

◆復元力特性図



◆形状例



復元力特性表

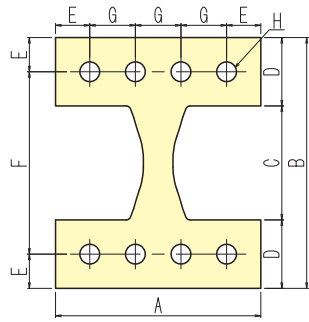
型式	第一折れ点荷重 Q ₁ (kN)	第二折れ点荷重 Q ₂ (kN)	初期剛性 K ₁ (kN/mm)	第二剛性 K ₂ (kN/mm)	第三剛性 K ₃ (kN/mm)	第一折れ点変位 δ ₁ (mm)	第二折れ点変位 δ ₂ (mm)	許容最大変形量 δ _{max} (mm)
S221-15	85	135	125	18.75	0.50	0.68	3.35	42.9
S222-15	170	270	250	37.50	1.00	0.68	3.35	42.9
S223-15	255	405	375	56.25	1.50	0.68	3.35	42.9
S224-15	340	540	500	75.00	2.00	0.68	3.35	42.9
S301-20	150	240	165	25.00	0.65	0.91	4.51	57.1
S302-20	300	480	330	50.00	1.30	0.91	4.51	57.1
S303-20	450	720	495	75.00	1.95	0.91	4.51	57.1
S304-20	600	960	660	100.0	2.60	0.91	4.51	57.1
S371-25	235	375	205	31.25	0.80	1.15	5.63	71.4
S372-25	470	750	410	62.50	1.60	1.15	5.63	71.4
S373-25	705	1125	615	93.75	2.40	1.15	5.63	71.4
S374-25	940	1500	820	125.0	3.20	1.15	5.63	71.4

※δ_{max}=塑性変形部高さ÷3.5

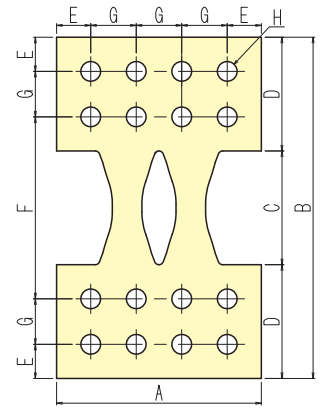
寸法表

1 塑性変形部150mmタイプ

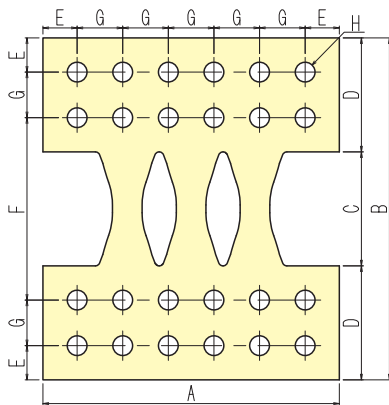
① S221-15



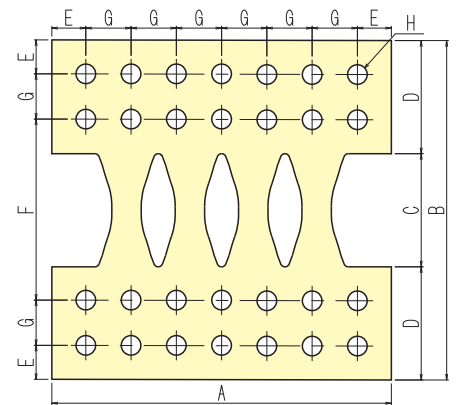
② S222-15



③ S223-15

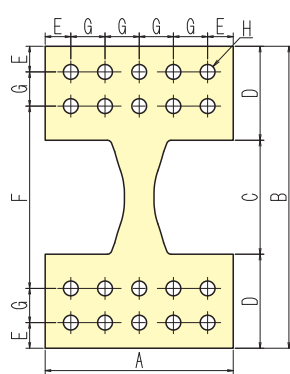


④ S224-15

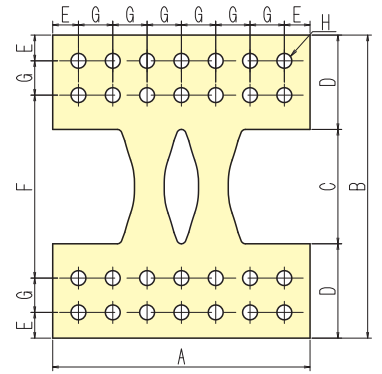


2 塑性変形部200mmタイプ

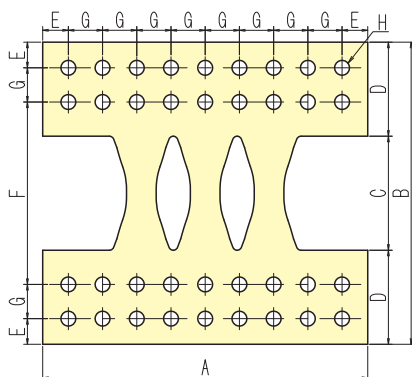
① S301-20



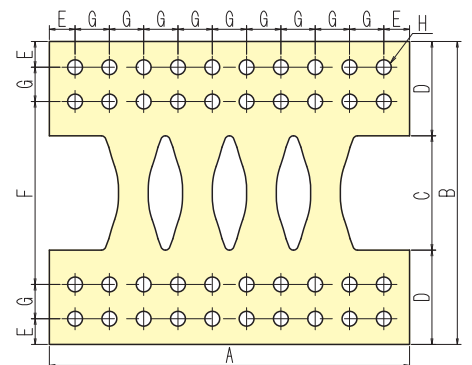
② S302-20



③ S303-20

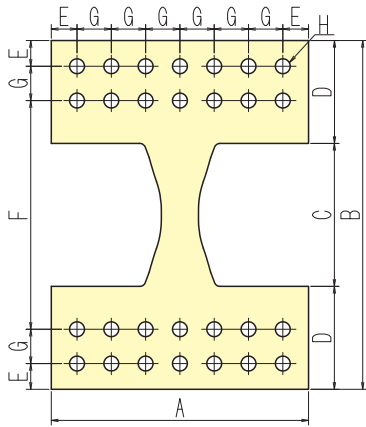


④ S304-20

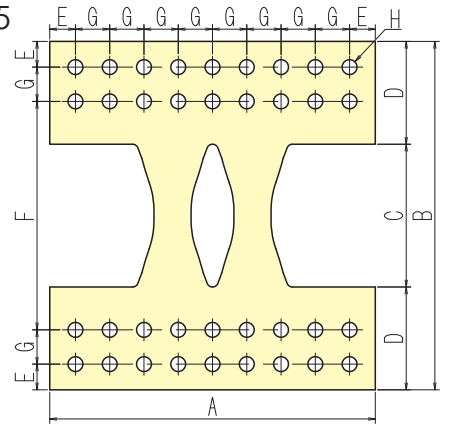


3 塑性変形部250mmタイプ

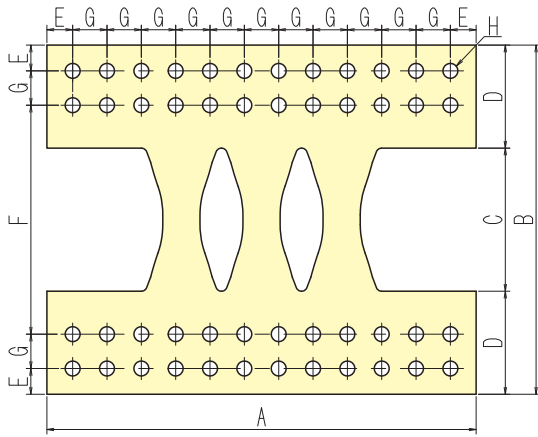
① S371-25



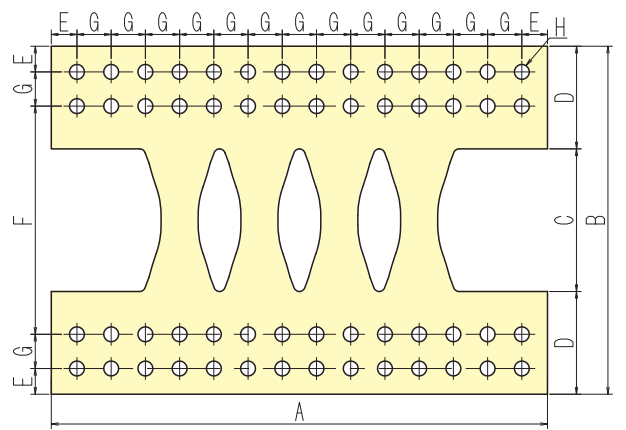
② S372-25



③ S373-25



④ S374-25



(mm)

型式	板厚	A	B	C	D	E	F	G	H ^{*1}	質量 (kg)
S221-15	22	270	330	150	90	45	240	60	8-φ26	10
S222-15	22	270	450	150	150	45	240	60	16-φ26	16
S223-15	22	390	450	150	150	45	240	60	24-φ26	23
S224-15	22	450	450	150	150	45	240	60	28-φ26	27
S301-20	30	330	530	200	165	45	320	60	20-φ26	27
S302-20	30	450	530	200	165	45	320	60	28-φ26	39
S303-20	30	570	530	200	165	45	320	60	36-φ26	51
S304-20	30	630	530	200	165	45	320	60	40-φ26	58
S371-25	37	450	610	250	180	45	400	60	28-φ26	50
S372-25	37	570	610	250	180	45	400	60	36-φ26	67
S373-25	37	750	610	250	180	45	400	60	48-φ26	91
S374-25	37	870	610	250	180	45	400	60	56-φ26	108

※1 取付ボルトはM24トルシア形超高力ボルト(S14T相当)を使用して下さい。