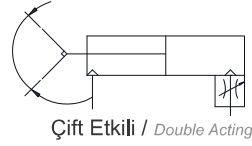
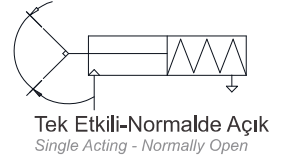


PNÖMATİK TUTUCU-AÇILI PNEUMATIC AIR GRIPPER-ANGULAR (Y TYPE)

CYLINDERS SİLİNDİRLER



Çift Etkili / Double Acting



Tek Etkili-Normalde Açık
Single Acting - Normally Open

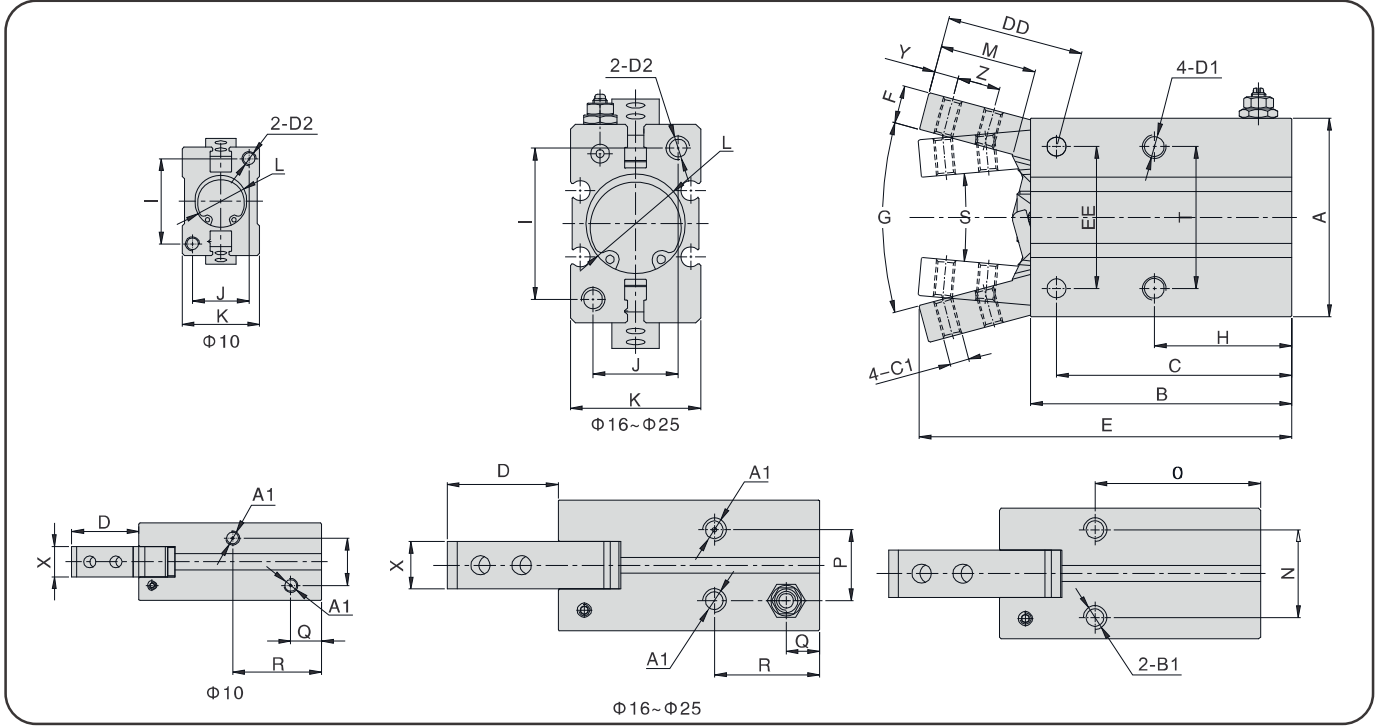


PTA -

Çap Diameter
10, 16, 20, 25

Tip / Type	
CE	Çift Etkili / Double Acting
TE-NA	Tek Etkili-Normalde Açık Single Acting - Normally Open

Ölçüler / Dimensions



	A	A1	B	B1	C	C1	D	DD	D1	D2	E	EE	F	G	H
PTA-10	23	M3x0.5	38.6	M3x0.5	35.8	M2.5x0.45	14.2	17.2	M3x0.5	M3x0.5	52.8	14	4	30°	23
PTA-16	30.6	M5x0.8	44.6	M4x0.7	39.7	M3x0.5	18.9	23.6	M4x0.7	M4x0.7	63.5	24	7	30°	24.5
PTA-20	42	M5x0.8	55.2	M5x0.8	49.7	M4x0.7	23.5	29	M5x0.8	M5x0.8	78.7	30	8	30°	29
PTA-25	52	M5x0.8	60.4	M6x1.0	54.8	M5x0.8	32.8	38.5	M6x1.0	M6x1.0	93.2	36	10	30°	30

	I	J	K	L	M	N	O	P	Q	R	S	T	X	Y	H
PTA-10	18	12	16.4	Ø11	12.5	11.4	27	10	6.5	18.8	10°	16	6.4	3	5.7
PTA-16	22	15	23.6	Ø17	16.5	16	30	13	6.5	18.3	10°	24	8	4	7
PTA-20	32	18	27.6	Ø21	20.5	18.6	35	15	7	22.2	10°	30	10	5.2	9
PTA-25	40	22	33.6	Ø26	27.5	22	36.5	19.5	7.4	23.5	10°	36	12	8	12

Teorik Tutma Kuvveti

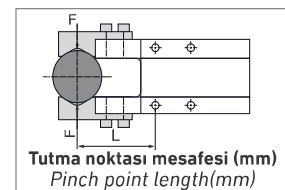
Theoretical Clamping Torque

Tip Type	* Teorik Tutma Momenti (N.cm) Theoretical clamping moment(N.cm)		Tutma Noktası Mesafesi Pinch point length	Açma Açısı Open angle	Kapama Açısı Closure angle
	Kapama Tutma Kuvveti Closure clamping torque	Açma Tutma Kuvveti Open clamping torque			
PTA-10-CE	8.8	14.7	30	30 ⁺³ ₀	-10 ⁰ ₋₃
PTA-16-CE	45	64.5	40		
PTA-20-CE	76	126	60		
PTA-25-CE	152	236.5	70		
PTA-10-TE-NA	5.9	-	30		
PTA-16-TE-NA	35.6	-	40		
PTA-20-TE-NA	61.2	-	60		
PTA-25-TE-NA	126	-	70		

* 5 bar çalışma basıncındaki değerler esas alınmıştır.

Özellikler / Specifications

Çap (Diameter)		10	16	20	25
Uygulama Basınç Aralığı <i>Applicable pressure range</i>	Çift Etkili <i>Double acting</i>	1.5~7 bar	1~7 bar		
	Tek Etkili <i>Single acting</i>	3~7 bar	2.5~7 bar		
Çalışma Sıcaklığı <i>Working temperature</i>		-20~80°			
Port Ölçüsü <i>Port size</i>		M3x0.5		M5x0.8	
Ağırlık(g) <i>Weight(g)</i>		42	94	174	303



Tutma noktası mesafesi (mm)
Pinch point length(mm)