BORU KELEPÇELERİ

PIPE CLAMPS



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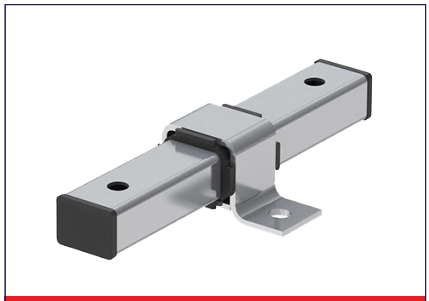
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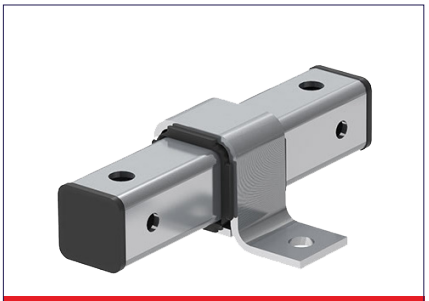
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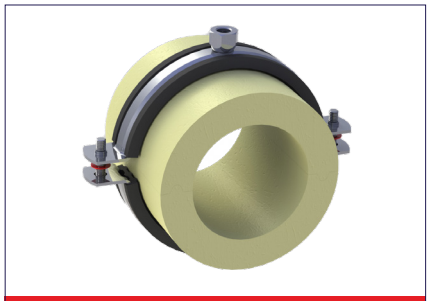
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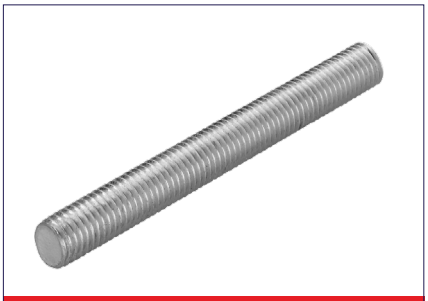


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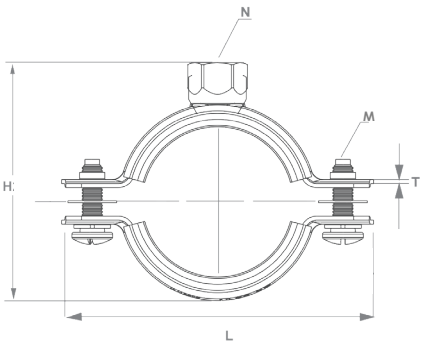


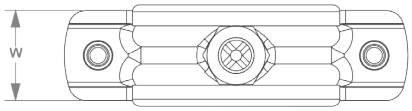
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Standart Somunlu Kelepçe
Standard Pipe Clamp With Nut

Çift kulaklı, somun bağlantılı boru kelepçesi.
Two-screw pipe clamp with a connection nut.







Özellikler
Malzeme : Çelik, EPDM
Kaplama : 14-20 µm galvaniz
Conta Seçeneği: Lastikli / Lastiksiz

Uygulama
Boruların dişli rot veya saplama vida bağlantısıyla yapıya sabitlenmesinde kullanılır.

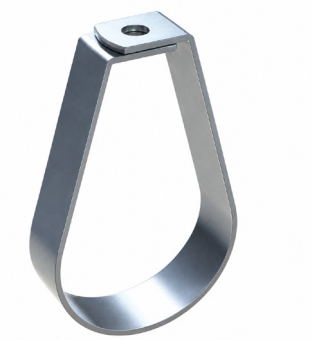
Properties
Material : Steel, EPDM
Coating : 14-20 µm galvanized
Rubber Lining Option: With/Without Rubber Lining

Application
Used to secure pipes to the structure using threaded rods or stud screws.

Kod *Code*	**Ölçü** *Size*	**Sıkma Aralığı** *Clamping Range*	**Çalışma Yükü** *Working Load* **(kN)**	**Vida** *Screw* **M**	**Somun** *Nut* **N**	**L (mm)**	**H (mm)**	**T x W (mm)**	**Koli Adedi** *Box Qty*
2301003498	1/8"	9-12	1,3	M6*15	M8	52	30,5	1*20	200
2301003499	1/4"	13-20	1,3	M6*15	M8	54	32	1*20	200
2301003500	3/8"	17-23	1,3	M6*15	M8	58	34	1*20	200
2301005000	1/2"	21-26	1,3	M6*15	M8	63	36	1*20	200
2301007000	3/4"	26-30	1,3	M6*15	M8	58	39	1*20	175
2301010000	1"	33-37	1,3	M6*15	M8	76	42	1*20	150
2301012000	1 1/4"	40-46	1,6	M6*15	M8	92	47	1,1*20	100
2301015000	1 1/2"	48-53	1,6	M6*15	M8	99	50	1,1*20	80
2301015100	53-59	53-59	1,6	M6*15	M8	105	53	1,1*20	75
2301020000	2"	60-66	1,6	M6*15	M8	112	57	1,1*20	60
2301020001	2"	60-68	1,6	M6*15	M8	112	57	1,1*20	60
2301021000	66-77	66-77	2,3	M6*15	M8	128	62	1,2*20	60
2301025000	2 1/2"	75-84	2,3	M6*25	M10	134	66	1,25*25	60
2301025100	83-93	83-93	2,3	M6*25	M10	142	70	1,25*25	50
2301030000	3"	87-96	2,3	M6*25	M10	146	71	1,25*25	50
2301031000	94-104	94-104	2,3	M6*25	M10	153	76	1,5*25	50
2301032000	3 1/2"	102-111	2,3	M6*25	M10	161	79	1,5*25	50
2301040000	4"	109-119	2,3	M6*25	M10	170	84	1,5*25	40
2301040001	4"	109-120	2,3	M6*25	M10	170	84	1,5*25	40
2301040110	4 1/2"	122-135	2,6	M6*25	M10	184	91	1,5*25	40
2301040120	128-139	128-139	2,6	M6*25	M10	190	93	1,5*25	40
2301050000	5"	135-148	2,6	M6*25	M10	197	97	1,8*25	25
2301051000	5 1/2"	151-164	2,6	M6*25	M10	213	105	1,8*25	25
2301060000	6"	158-170	2,6	M6*25	M10	222	110	2*25	20
2301061000	7"	194-205	2,6	M6*25	M10	257	127	2*25	15
2301080000	8"	214-224	2,6	M6*25	M10	272	136	2*25	15
2301100000	10"	269-275	4	M6*25	M10	325	160	2,5*30	10

Sprinkler Kelepçesi
Sprinkler Clamp

Yangın tesisatı borularının güvenli şekilde askılanmasını sağlayan sprinkler kelepçesi.
Sprinkler clamp designed to securely suspend fire sprinkler system pipes.



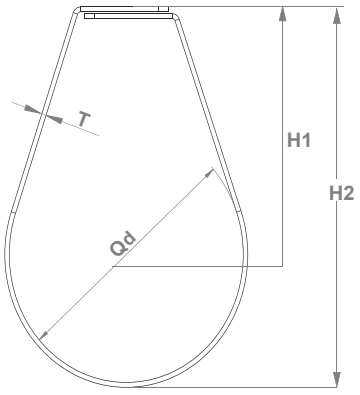
Özellikler
Malzeme : Çelik
Kaplama : 14-20 µm galvaniz

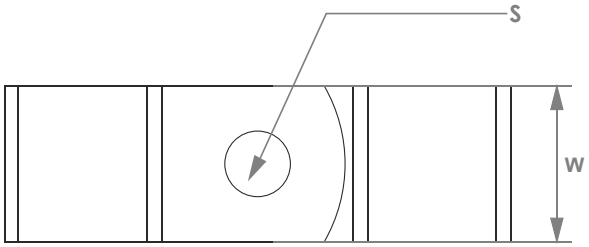
Uygulama
Yangın borularının yapıya bağlantısında kullanılan kelepçe.

Properties
Material : Steel
Coating : 14-20 µm galvaniz

Application
Secure fixing for sprinkler pipes.

Kod *Code*	**Ölçü** *Size* **Qd**	**Sıkma Aralığı** *Clamping Range* **(mm)**	**Çalışma Yükü** *Working Load* **(kN)**	**Delik Çapı** *Hole Diameter* **S (mm)**	**H2 (mm)**	**H1 (mm)**	**T x W (mm)**	**Koli Adedi** *Box Qty*
2307005000	1/2"	21-26	1,5	10,5	52	36	1x25	150
2307007000	3/4"	26-30	1,5	10,5	54	37	1x25	125
2307010000	1"	33-37	1,5	10,5	66	46	1x25	100
2307012000	1 1/4"	40-46	1,5	10,5	80	55	1,10x25	75
2307015000	1 1/2"	48-53	1,5	10,5	86	58	1,10x25	60
2307020000	2"	60-66	1,5	10,5	100	66	1,25x25	50
2307025000	2 1/2"	75-84	3,9	10,5	116	76	1,25x25	35
2307030000	3"	87-96	3,9	10,5	132	85	1,35x25	30
2307040000	4"	109-119	3,9	10,5	168	108	1,50x25	20
2307050000	5"	135-148	7,5	13	200	127	2x25	15
2307060000	6"	158-170	7,5	13	238	150	2x25	10
2307080000	8"	214-224	13	17	312	198	2,5x30	10
2307100000	10"	269-275	13	17	385	244	3x30	10
2307120000	12"	308-324	13	17	470	310	3x30	5
2307140000	14"	340-356	13	17	530	345	3x30	5





Standart Trifonlu Kelepçe
Pipe Clamp with Standard Hanger Screw

Standart tip çift kulaklı trifonlu kelepçe
Standard double-lug pipe clamp with screw



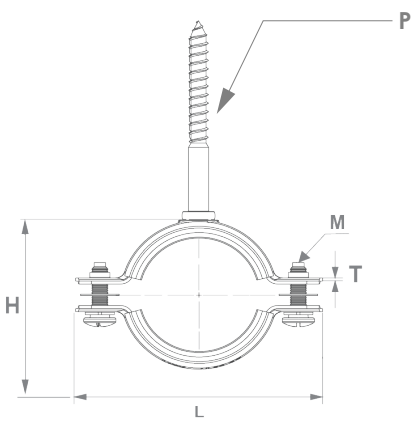
Özellikler
Malzeme : Çelik, EPDM
Kaplama : 14-20 µm galvaniz
Conta Seçeneği: Lastikli / Lastiksiz

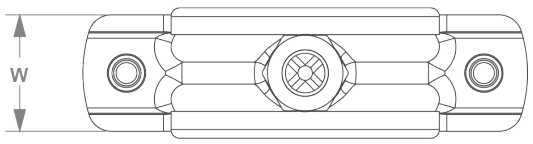
Uygulama
Boruların yatay ve dikey uygulamalarda duvar, tavan ve zemine sabitlenmesinde kullanılır.

Properties
Material : Steel, EPDM
Coating : 14-20 µm galvanized
Rubber Lining Option: With / Without Rubber Lining

Application
Used to secure pipes to walls, ceilings and floors in horizontal and vertical installations.

Kod *Code*	**Ölçü** *Size*	**Sıkma Aralığı** *Clamping Range*	**Çalışma Yükü** *Working Load* **(kN)**	**Vida** *Screw* **M**	**L (mm)**	**H (mm)**	**P (mm)**	**T x W (mm)**	**Koli Adedi** *Box Qty*
2303003000	1/4"	9-12.	1,3	M6x15	58	24	7x70	1x20	150
2303004000	3/8"	13-20	1,3	M6x15	60	26	7x70	1x20	150
2303005000	1/2"	17-23	1,3	M6x15	62	28	7x70	1x20	150
2303007000	3/4"	21-26	1,3	M6x15	69	31	7x70	1x20	125
2303010000	1"	33-37	1,3	M6x15	76	35	7x70	1x20	100
2303012000	1 1/4"	40-46	1,6	M6x15	91	39	7x70	1,1x20	75
2303015000	1 1/2"	48-53	1,6	M6x15	99	42	7x70	1,1x20	60
2303020000	2"	60-66	1,6	M6x15	112	49	7x70	1,2x20	50
2303025000	2 1/2"	75-84	2,3	M6x25	134	60	7x70	1,25x25	35
2303025075	83-93	83-93	2,3	M6x25	139	63	7x70	1,25x25	35
2303030000	3"	87-96	2,3	M6x25	145	65	7x70	1,25x25	30
2303040000	4"	109-119	2,3	M6x25	170	78	7x70	1,5x25	20
2303060160	5 1/2"	151-164	2,6	M6x25	213	99	7x70	1,6x25	15





Uzun Trifonlu Kelepçe
Pipe Clamp with Long Hanger Screw

Çift kulaklı uzun trifonlu kelepçe
Double-lug pipe clamp with long screw



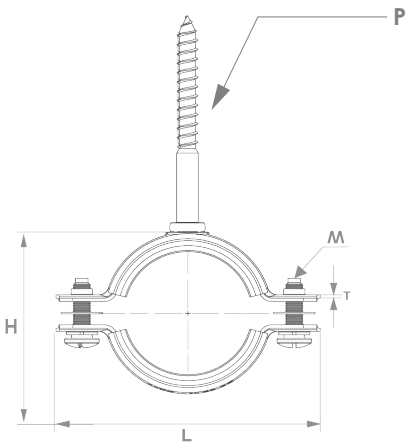
Özellikler
Malzeme : Çelik, EPDM
Kaplama : 14-20 µm galvaniz
Conta Seçeneği: Lastikli / Lastiksiz

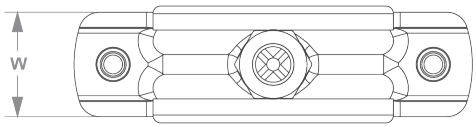
Uygulama
Boruların yatay ve dikey uygulamalarda duvar, tavan ve zemine sabitlenmesinde kullanılır.

Properties
Material : Steel, EPDM
Coating : 14-20 µm galvanized
Rubber Lining Option: With / Without Rubber Lining

Application
Used to secure pipes to walls, ceilings and floors in horizontal and vertical installations.

Kod *Code*	**Ölçü** *Size*	**Sıkma Aralığı** *Clamping Range*	**Çalışma Yükü** *Working Load* **(kN)**	**Vida** *Screw* **M**	**L (mm)**	**H (mm)**	**P (mm)**	**T x W (mm)**	**Koli Adedi** *Box Qty*
2308004000	1/4"	13-20	1,3	M6*15	58	24	7x100	1*20	150
2308005000	3/8"	21-26	1,3	M6*15	60	26	7x100	1*20	150
2308006000	1/2"	17-23	1,3	M6*15	62	28	7x100	1*20	150
2308007000	3/4"	26-30	1,3	M6*15	69	31	7x100	1*20	150
2308010000	1"	33-37	1,3	M6*15	76	35	7x100	1*20	80
2308012000	1 1/4"	40-46	1,6	M6*15	91	39	7x100	1,1*20	70
2308015000	1 1/2"	48-53	1,6	M6*15	99	42	7x100	1,1*20	50
2308020000	2"	60-66	1,6	M6*15	112	49	7x100	1,2*20	40
2308025000	2 1/2"	75-84	2,3	M6*25	134	60	7x100	1,25*25	30
2308030000	3"	87-96	2,3	M6*25	145	65	7x100	1,25*25	25
2308040000	4"	109-119	2,3	M6*25	170	78	7x100	1,5*25	20

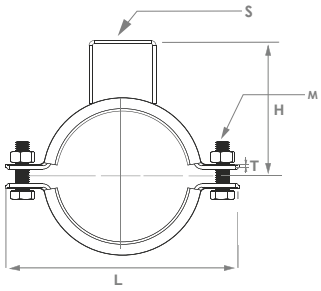


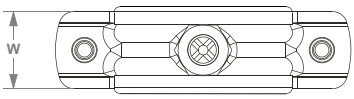


Ağır Yük Kafalı Kelepçe
Heavy-Duty Pipe Clamp

Ağır seri kafalı tip somunlu kelepçe
The heavy two-screw pipe clamp with head







Özellikler
Malzeme : Çelik, EPDM
Kaplama : 14-20 µm galvaniz
Conta Seçeneği: Lastikli / Lastiksiz

Uygulama
Boruların yapıya bağlantısında kullanılan ağır yük kafalı kelepçe

Properties
Material : Steel, EPDM
Coating : 14-20 µm galvanized
Rubber Lining Option: With / Without Rubber Lining

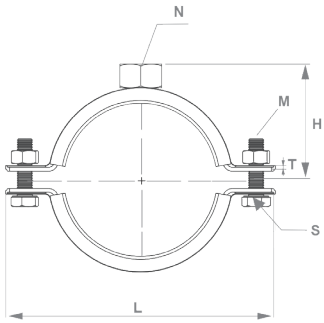
Application
Heavy-duty headed pipe clamp used to secure pipes to the structure.

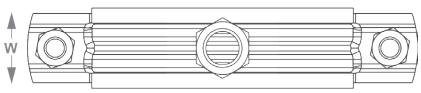
Kod *Code*	**Ölçü** *Size*	**Sıkma Aralığı** *Clamping Range* **(mm)**	**Çalışma Yükü** *Working Load* **(kN)**	**Cıvata** *Bolt* **(M)**	**L (mm)**	**H (mm)**	**S (mm)**	**T x W (mm)**	**Koli Adedi** *Box Qty*
2306005000	1/2"	21-26	2,75	M8x25	81	41	11x18	1,50x25	50
2306007000	3/4"	26-30	2,75	M8x25	87	43	11x18	1,50x25	50
2306010000	1"	33-37	2,75	M8x25	94	50	11x18	1,70x25	50
2306012000	1 1/4"	40-46	2,75	M8x25	103	55	11x18	1,80x25	40
2306015000	1 1/2"	48-53	2,75	M8x25	111	59	11x18	1,80x25	40
2306015100	53-59	53-59	2,75	M8x25	118	63	11x18	1,80x25	40
2306020000	2"	60-66	2,75	M8x25	125	66	11x18	1,80x25	30
2306021000	67-75	67-75	2,75	M8x25	133	70	11x18	1,80x25	30
2306025000	2 1/2"	75-84	2,75	M8x25	141	74	11x18	2x25	25
2306025100	83-91	83-91	2,75	M8x25	148	77	11x18	2x25	25
2306030000	3"	87-96	3,75	M8x25	154	80	11x18	2x25	25
2306031000	94-104	95-104	6	M8x25	162	84	11x18	2x25	25
2306032000	102-11	102-112	6	M8x25	170	89	11x18	2x25	25
2306040000	4"	109-119	6	M8x25	178	93	11x18	2,25x25	25
2306041000	4 1/2"	122-138	6	M8x25	186	97	11x18	2,25x30	10
2306042000	128-141	128-141	6	M10x25	195	102	11x18	2,25x30	10
2306050000	5"	135-148	6	M10x25	204	107	11x18	2,25x30	10
2306051000	5 1/2"	153-164	6	M10x25	216	113	11x18	2,25x30	10
2306060000	6"	158-170	6	M10x25	229	120	11x18	2,5x30	10
2306061000	7"	196-209	6	M10x25	254	135	11x18	2,5x30	10
2306080000	8"	214-224	6	M10x25	279	145	11x18	3x30	10
2306081000	240-250	240-250	6	M10x25	307	159	11x18	3x30	10
2306100000	10"	269-275	20	M10x25	335	173	13X20	3x30	10
2306120000	12"	308-324	35	M12x40	400	184	13x20	4x40	5
2306140000	14"	340-356	35	M12x40	432	221	13x20	4x40	5
2306141000	380-390	380-390	37	M12x40	530	243	13x20	4x40	5
2306160000	16"	393-409	37	M12x40	540	265	18x25	4x40	5
2306180000	18"	444-460	37	M16x40	590	300	18x25	4x40	5
2306380390	20"	497-512	37	M16x40	645	325	18x25	4x40	5
2306380500	20"	497-512	37	M16x40	725	335	18x25	4x40	5
2306380600	24"	600-618	37	M16x40	825	375	18x25	5x50	5
2306380800	32"	808-830	37	M16x40	930	480	18x25	8x60	5
2306380900	36"	910-930	37	M16x40	1030	540	18x25	8x60	5
2306381100	44"	1110-1130	37	M16x40	1235	640	18x25	10x80	5

Ağır Yük Somunlu Kelepçe
Heavy-Duty Pipe Clamp With Nut

Ağır seri çift kulaklı somunlu kelepçe
Heavy-Duty Double-Lug Pipe Clamp with Nut







Özellikler
Malzeme : Çelik, EPDM
Kaplama : 14-20 µm galvaniz
Conta Seçeneği: Lastikli / Lastiksiz

Uygulama
Yüksek yüklü boruların askılanması ve sabitlenmesi için dayanıklı kelepçe.

Properties
Material : Steel, EPDM
Coating : 15-20 µm galvanized
Rubber Lining Option: With / Without Rubber Lining

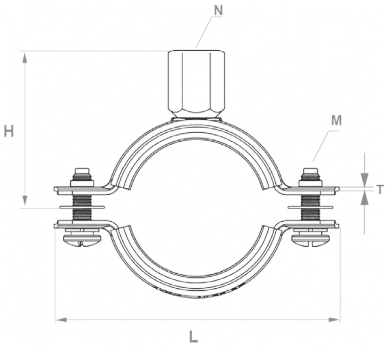
Application
Durable pipe hanger clamp for securely supporting and fixing pipes under heavy loads.

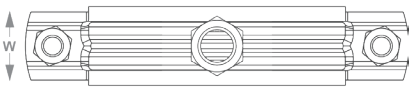
Kod *Code*	**Ölçü** *Size*	**Sıkma Aralığı** *Clamping Range* **(mm)**	**Çalışma Yükü** *Working Load* **(kN)**	**Cıvata** *Bolt* **(M)**	**Somun** *Nut* **(N)**	**Delik Ölçüsü** *Hole Size* **S (mm)**	**L (mm)**	**H (mm)**	**T x W (mm)**	**Koli Adedi** *Box Qty*
2305005000	1/2"	21-26	2,75	M8x25	M12	11x15	81	41	1,50x25	50
2305007000	3/4"	26-30	2,75	M8x25	M12	11x15	87	43	1,50x25	50
2305010000	1"	33-37	2,75	M8x25	M12	11x15	94	50	1,70x25	50
2305012000	1 1/4"	40-46	2,75	M8x25	M12	11x15	103	55	1,80x25	40
2305015000	1 1/2"	48-53	2,75	M8x25	M12	11x15	111	59	1,80x25	40
2305015100	53-59	53-59	2,75	M8x25	M12	11x15	118	63	1,80x25	40
2305020000	2"	60-66	2,75	M8x25	M12	11x15	125	66	1,80x25	30
2305021000	67-75	67-75	2,75	M8x25	M12	11x15	133	70	1,80x25	30
2305025000	2 1/2"	75-84	2,75	M8x25	M12	11x15	141	74	2x25	25
2305025100	83-91	83-91	2,75	M8x25	M12	11x15	148	77	2x25	25
2305030000	3"	87-96	3,75	M8x25	M12	11x15	154	80	2x25	25
2305031000	94-104	95-104	6	M8x25	M12	11x15	162	84	2x25	25
2305032000	102-11	102-112	6	M8x25	M12	11x15	170	89	2x25	25
2305040000	4"	109-119	6	M8x25	M12	11x15	178	93	2,25x25	25
2305041000	4 1/2"	122-138	6	M8x25	M16	11x15	186	97	2,25x30	10
2305042000	128-141	128-141	6	M10x25	M16	11x15	195	102	2,25x30	10
2305050000	5"	135-148	6	M10x25	M16	11x15	204	107	2,25x30	10
2305051000	5 1/2"	153-164	6	M10x25	M16	11x15	216	113	2,25x30	10
2305060000	6"	158-170	6	M10x25	M16	11x15	229	120	2,5x30	10
2305061000	7"	196-209	6	M10x25	M16	11x15	254	135	2,5x30	10
2305080000	8"	214-224	6	M10x25	M16	11x15	279	145	3x30	10
2305081000	240-250	240-250	6	M10x25	M16	11x15	307	159	3x30	10
2305100000	10"	269-275	20	M10x25	M16	13x15	335	173	3x30	10
2305120000	12"	308-324	35	M12x40	M16	13x15	400	184	4x40	5
2305140000	14"	340-356	35	M12x40	M16	13x15	432	221	4x40	5
2305141000	380-390	380-390	35	M12x40	M16	17x20	530	243	4x40	5
2305160000	16"	393-409	35	M12x40	M16	17x20	540	265	4x40	5
2305180000	18"	444-460	35	M16x40	M16	17x20	590	300	4x40	5
2305200000	20"	497-512	35	M16x40	M16	17x20	645	325	4x40	5

Kombi Somunlu Kelepçe
Pipe Clamp with Combi Nut

Çelik gövdeli, kombi somunlu boru kelepçesi
Steel-bodied pipe clamp with combi nut







Özellikler
Malzeme : Çelik, EPDM
Kaplama : 14-20 µm galvaniz
Conta Seçeneği: Lastikli / Lastiksiz

Uygulama
Boruların yapıya sabitlenmesini sağlayan, kombi somun bağlantılı kelepçe.

Properties
Material : Steel, EPDM
Coating : 14-20 µm galvanized
Rubber Lining Option: With / Without Rubber Lining

Application
Pipe clamp with a combination nut connection for securing pipes to the structure.

Kod *Code*	**Ölçü** *Size*	**Sıkma Aralığı** *Clamping Range* **(mm)**	**Çalışma Yükü** *Working Load* **(kN)**	**Vida** *Screw* **(M)**	**Somun** *Nut* **(N)**	**L (mm)**	**H (mm)**	**T x W (mm)**	**Koli Adedi** *Box Qty*
2302000001	1/8"	9-12	1,3	M6*15	M8-M10	52	30,5	1*20	200
2302000002	1/4"	13-20	1,3	M6*15	M8-M10	54	32	1*20	200
2302000003	3/8"	17-23	1,3	M6*15	M8-M10	58	34	1*20	200
2302000005	1/2"	21-26	1,3	M6*15	M8-M10	63	36	1*20	200
2302000007	3/4"	26-30	1,3	M6*15	M8-M10	58	39	1*20	175
2302000010	1"	33-37	1,3	M6*15	M8-M10	76	42	1*20	150
2302000012	1 1/4"	40-46	1,6	M6*15	M8-M10	92	47	1,1*20	100
2302000015	1 1/2"	48-53	1,6	M6*15	M8-M10	99	50	1,1*20	80
2302000017	53-59	53-59	1,6	M6*15	M8-M10	105	53	1,1*20	75
2302000020	2"	60-66	1,6	M6*15	M8-M10	112	57	1,1*20	60
2302000021	67-77	67-77	2,3	M6*15	M8-M10	128	62	1,2*20	60
2302000025	2 1/2"	75-84	2,3	M6*25	M8-M10	134	66	1,25*25	60
2302000026	83-93	83-93	2,3	M6*25	M8-M10	142	70	1,25*25	60
2302000030	3"	87-96	2,3	M6*25	M8-M10	146	71	1,25*25	50
2302000031	94-104	94-104	2,3	M6*25	M8-M10	153	76	1,5*25	50
2302000032	102-111	102-111	2,3	M6*25	M8-M10	161	79	1,5*25	50
2302000040	4"	109-119	2,3	M6*25	M8-M10	170	84	1,5*25	40
2302000041	4 1/2"	122-135	2,6	M6*25	M8-M10	184	91	1,5*25	40
2302000042	128-139	128-139	2,6	M6*25	M8-M10	190	93	1,5*25	40
2302000050	5"	135-148	2,6	M6*25	M8-M10	197	97	1,8*25	25
2302000051	5 1/2"	151-164	2,6	M6*25	M8-M10	213	105	1,8*25	25
2302000060	6"	158-170	2,6	M6*25	M8-M10	222	110	2*25	20
2302000061	7"	194-205	2,6	M6*25	M8-M10	257	127	2*25	15
2302000080	8"	214-224	2,6	M6*25	M8-M10	272	136	2*25	15

U-Bolt Kelepçe - DUP
U-Bolt Clamp - DUP

Dişli rottan imal U bolt kelepçe
U Bolt clamp from threaded rod



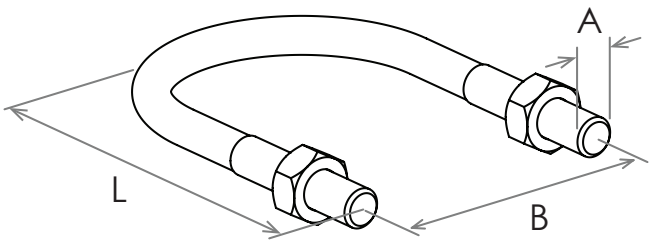
Özellikler
Malzeme : Çelik, EPDM
Kaplama : Elektro galvaniz

Uygulama
Boruların yapıya bağlantısında kullanılan kelepçe.

Properties
Material : Steel, EPDM
Coating : Electronic zinc plated

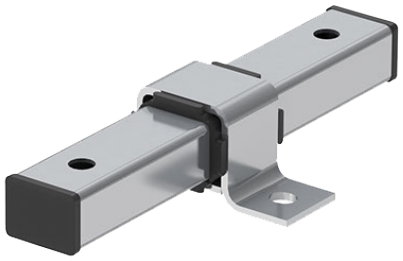
Application
Installation of standing or hanging pipes.

Kod *Code*	Boyut *Size*	A (mm)	L (mm)	B (mm)	Kutu Adeti *Box Qty.*
2310005000	½"	M.6	40	28	10
2310007000	¾"	M.8	50	36	10
2310010000	1"	M.6	55	43	10
2310012000	1 ¼"	M.6	68	51	10
2310015000	1 ½"	M.6	70	58	10
2310020000	2"	M.6	80	69	10
2310025000	2 ½"	M.10	110	88	10
2310030000	3"	M.10	115	102	10
2310040000	4"	M.12	156	128	5
2310050000	5"	M.12	185	156	5
2310060000	6"	M.12	210	184	5
2310080000	8"	M.12	270	236	5



Kayar Mesnet - DSF
Sliding Frame - DSF

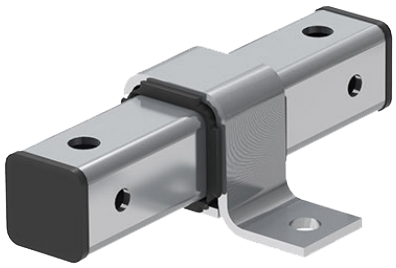
Termal genleşme için kayar askı destek sistemi
Sliding support for thermal expansion



DSF 1-2

Özellikler
Malzeme : Çelik
Kaplama : Elektro galvaniz
Sürtünme Katsayısı : 0,16 - 0,18

Uygulama
Termal genleşme olan hatlarda kullanılan kayar mesnet



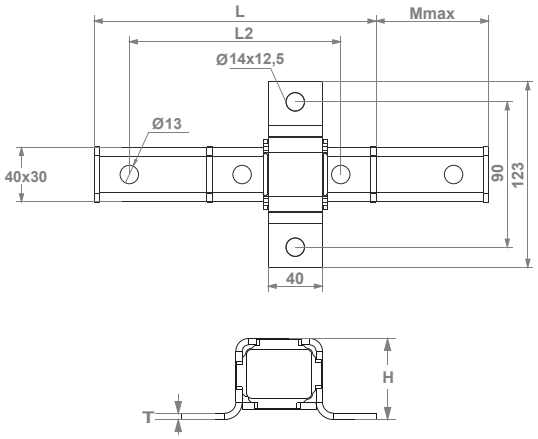
DSF 3

Özellikler
Material : Steel
Galvanisation : Zinc plated,
Friction Factor : 0,16 - 0,18

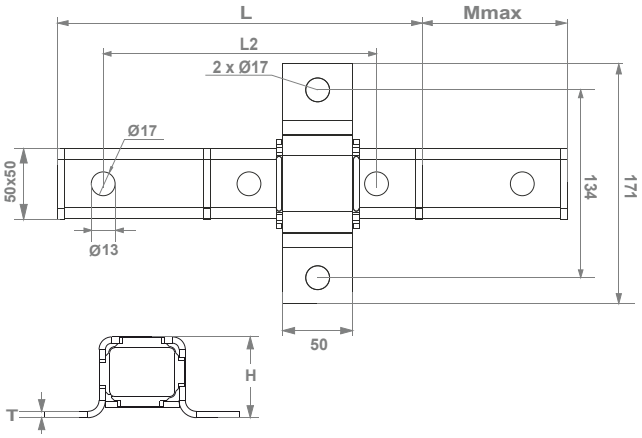
Uygulama
Sliding frame for absorption of axial length adjustments.

Kod *Code*	Boyut *Size*	L (mm)	H (mm)	L2 (mm)	Hareket (mm) *Tavelling (mm)*	Delik Ölç. (mm) *Hole Size (mm)*	Kutu Adeti *Box Qty*
2200127137	30x40x2x200	208	51	145	85	13	10
2200127138	30x40x2x250	258	51	195	135	13	10
2200127139	50x50x3x250	260	76	195	127	13/17	10

DSF 1-2



DSF 3



Kayar Mesnet
Sliding Frame

Termal genleşme için kayar askı destek sistemi
Sliding support for thermal expansion



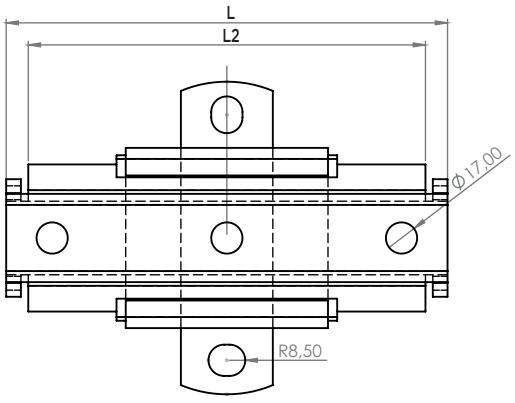
Özellikler
Malzeme : Çelik
Kaplama : Elektro galvaniz
Sürtünme Katsayısı : 0,16 - 0,18

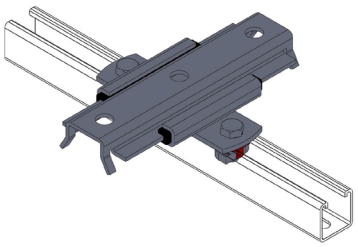
Uygulama
Termal genleşme olan hatlarda kullanılan kayar mesnet

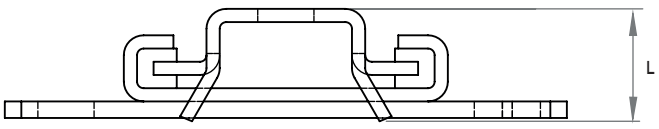
Properties
Material : Steel
Galvanisation : Zinc plated,
Friction Factor : 0,16 - 0,18

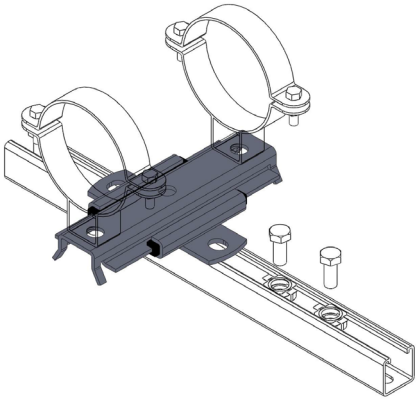
Application
Sliding frame for absorption of axial length adjustments.

Kod *Code*	L (mm)	H (mm)	L2 (mm)	Hareket *Tavelling* (mm)	Delik Ölç. *Hole Size* (mm)	Kutu Adeti *Box Qty.*
2200127136	170	25	146	22	13	20
22001266580	240	33	216	22	17	10



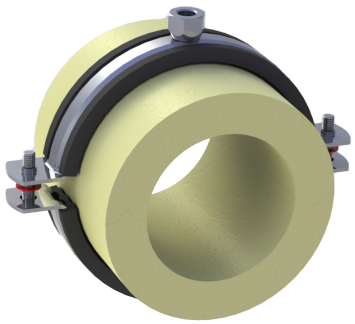






Poliüretan Takozlu Kelepçe - DPU
Polyurethane Saddle - DPU

Isı izolasyonu için kelepçe
Pipe clamp for thermal insulation



Özellikler
Yoğunluk : 80 - 120 kg/m³
Sıcaklık Aralığı : -45 °C ile +105 °C
Isıl İletkenlik : 0.024-0.026 W/mK

Uygulama
Isıtma soğutma borularında kullanılan izolasyon takozlu kelepçe.

Properties
Density : 80 - 120 kg/m³
Temp. range : -45 °C to +105 °C
Ther. Cond. : 0.024-0.026 W/mK

Application
Installation of pipes in refrigeration and air-conditioning applications.

Kod *Code*	Boyut *Size*	Kalınlık (mm) *Thickness (mm)*	Uzunluk (mm) *Length (mm)*	Kelepçe Ölçüsü *Clamp Size*	Kutu Adeti *Box Qty*
2321052050	½″	20	50	2″	10
2321072050	¾″	20	50	67-73	10
2321252050	1″	20	50	67-73	10
2321322050	1 ¼″	20	50	83-93	10
2321402050	1 ½″	20	50	3″	10
2321502050	2″	20	50	94-104	10
2321653050	2 ½″	30	50	5″	10
2321803050	3″	30	50	5″	10
2322102550	4″	30	100	6″	5
2322122550	5″	30	100	196-209	5
2322152520	6″	30	100	8″	5
2322202550	8″	30	100	10″	5
2322252550	10″	30	100	12″	5
2322302550	12″	30	100	380-390	5

Dişli Rot
Threaded Rod

Askı rotu
Hanger rod



Özellikler
Malzeme : Çelik, 8.8 kalite
Kaplama : Elektro galvaniz
Uygunluk : DIN Standardı
Çekme
Dayanımı : 64 kg / mm²

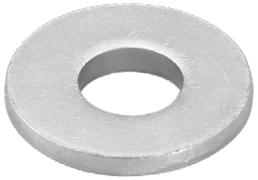
Uygulama
Tesisat askı rotu.

Properties
Material : Steel, 8.8 grade
Coating : Electronic zinc plated
Conformity : DIN Standard
Tensile
Strenght : 64 kg / mm²

Application
Secure fixing for installation system.

Kod *Code*	**Ölçü** *Size*	**Rot Boyu** *Rod Length (m)*	**Dizayn Yükü** *Design Load (kN)*
2200124559 2200124560 2200124561	M.8	1 2 3	8,15
2200124568 2200142702 2200124570	M.10	1 2 3	12,80
2225012100 2200142711 2225012301	M.12	1 2 3	18,50
2225016100 2225016200 2225016301	M.16	1 2 3	33,20
2225020100 2225020200 2225020300	M.20	1 2 3	52,05

Geniş Pul
Round Washer



Kod *Code*	**Ölçü** *Size*	**Kutu Adeti** *Box Qty*
2200137883	M.8	100
2200137884	M.10	100
2200137885	M.12	100
2200137886	M.16	100
2200137887	M.20	50

Altıgen Cıvata
Hexagonal Bolt

Askı cıvatası
Hanger bolt



Kod *Code*	Ölçü *Size*	Kutu Adeti *Box Qty*
2200114703	M.8 x 40	250
2200138617	M.10 x 20	250
2200138624	M.10 x 25	250
2200138625	M.10 x 30	250
2200138631	M.10 x 40	250
2200138633	M.10 x 60	250
2200138637	M.10 x 80	250
2200138639	M.10 x 100	250
2200138662	M.12 x 25	100
2200138677	M.12 x 35	100
4403011630	M.16 x 30	100
4403011655	M.16 x 55	100
4403020080	M.20 x 80	50

Altıgen Somun
Hexagonal Nut



Kod *Code*	Ölçü *Size*	Kutu Adeti *Box Qty*
4403020800	M.8	100
2200137546	M.10	100
2200114228	M.12	100
2200114237	M.16	100
4403022000	M.20	50