



ASV-W2010



ÇELİK HALAT TİP TİTREŞİM VE DARBE SÖNÜMLENDİRİCİLER

WIREROPE SHOCK & VIBRATION ISOLATORS

Tanım / Description

Sualtı, suüstü muharip platformlar ile diğer denizcilik ve kara uygulamalarında, şok ve vibrasyon yalıtımı amacıyla kullanılan sönümleyici ailesidir. Uygulamadaki ihtiyaçları karşılamak üzere 9 ayrı tipde üretilmektedir.

Designed to meet stringent military shock and vibration specifications in surface combatants, submarines as well as ground platform applications, this family of Wire-repo shock mounts offer 9 different sizes.

Malzeme / Materials

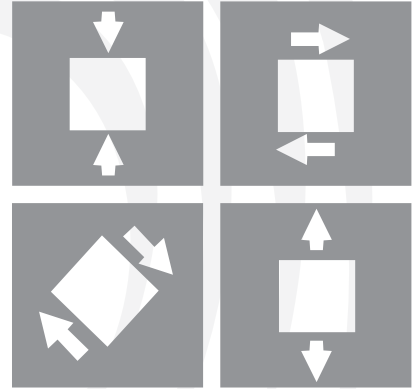
Çelik Halat / Wirerope
AISI 316

Metal Komponentler / Metal Components
St 37-2 / AISI 316L / Al 5083

Kaplama / Coating
Zn-Ni 10-12µ (for St 37-2)

Çalışma Sıcaklığı / Operating Temperature
-30° C / +140° C

Uygulama / Application



Sipariş Kodu / Order Designation

ASV - W2010 - XX - S - S - S

Şok Sönümleyici / Shock Mount

Seri / Serie

Tip / Type (10/20/30/40/50/60/70/80/90)

Design

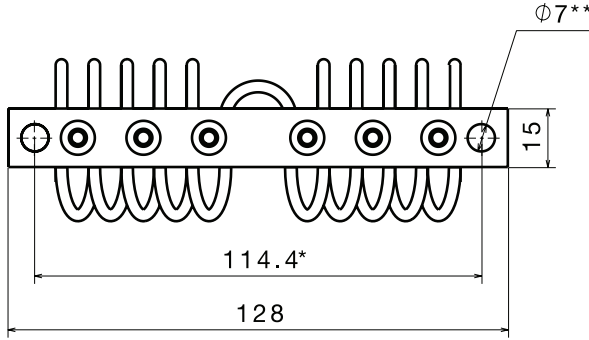
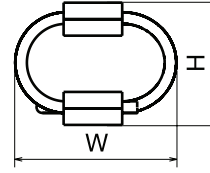
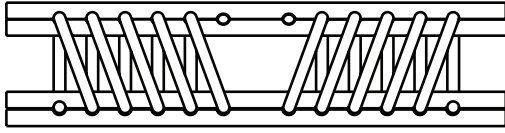
S Standart / Standart
A Alüminyum / Aluminium
X Paslanmaz Çelik / Stainless Steel

Üst Bar Bağlantısı / Upper Bar

S Havşa / Counterbore
D Delik / Hole
M M6

Alt Bar Bağlantısı / Lower Bar

S Havşa / Counterbore
D Delik / Hole
M M6



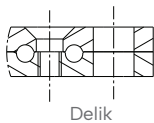
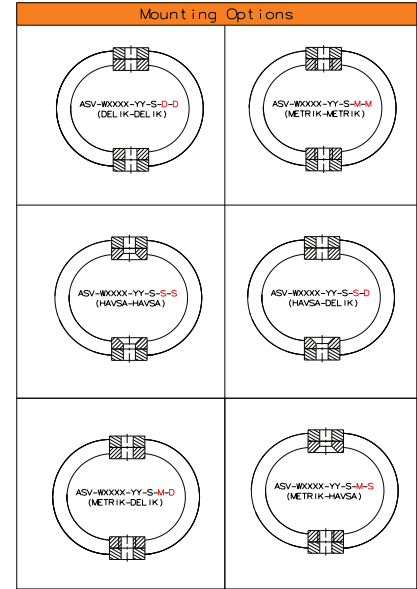
Birimler mm cinsindedir / Units measured in mm

*Montaj delikleri arası mesafe

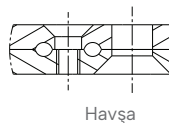
** Montaj delik çapı

Tip/Type	H (mm)	W (mm)	Weight (gr)	Max Def (mm)
10	28	37	232	11
20	31.5	41.5	237	14
30	35	45.5	242	18
40	38	50	247	21
50	42	54	252	25
60	45	56	257	28
70	48	62.5	261	31
80	51	67	266	34
90	54	71	270	37

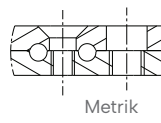
BAĞLANTI DETAYI INTERFACES		ÜST BAR UPPER BAR			
		Delik Ø 7.0 mm Havşa 90° Through Hole Ø 7.0 mm Countersunk 90°	Delik Ø 7.0 mm Through Hole Ø 7.0 mm	M6	M6
ALT BAR LOWER BAR	Delik Ø 7.0 Havşa 90° Through Hole Ø 7.0 Countersunk 90°	S	SS		
	Delik Ø 7.0 mm Through Hole Ø 7.0 mm	D	SD	DD	
	M6 M6	M	SM	DM	MM



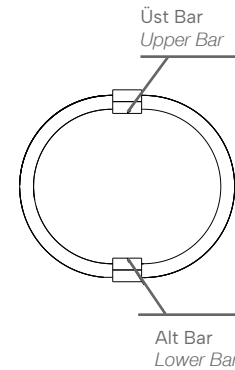
Delik



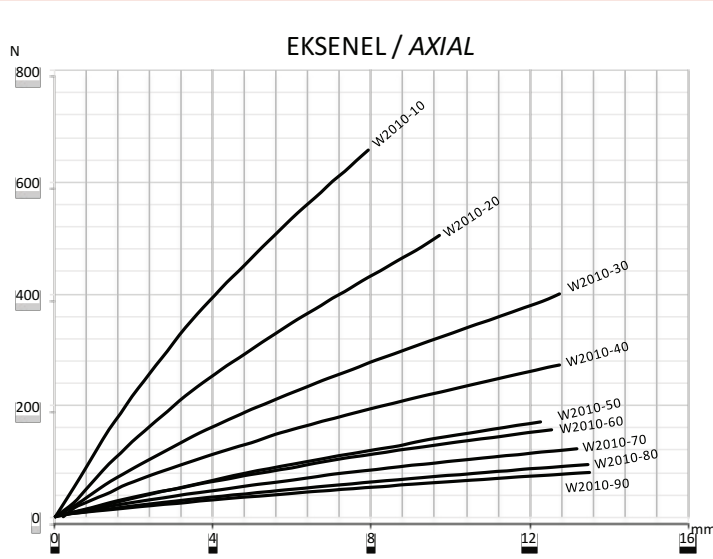
Havşa
(Standart)



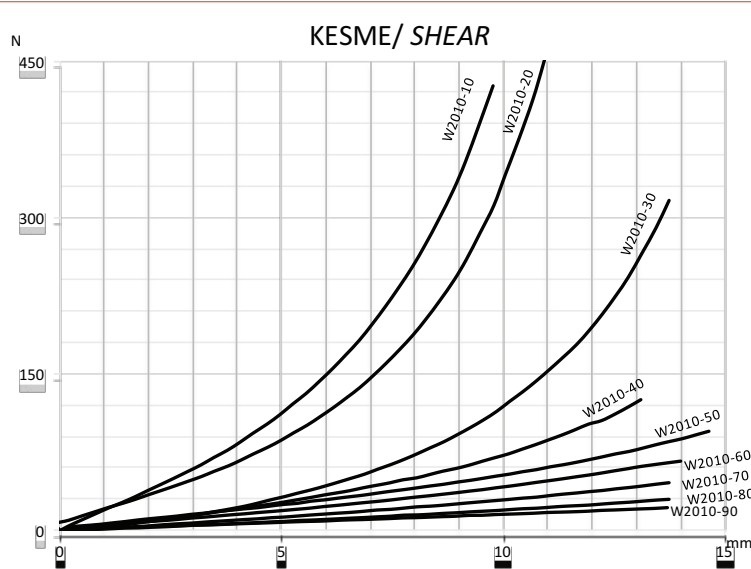
Metrik



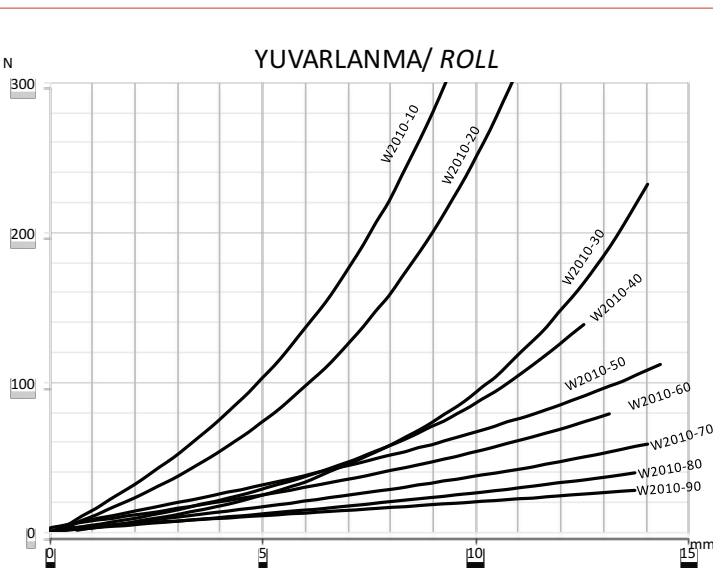
Referans Eğrileri / Reference Curves



İzolator Tipi / Isolator Type	Rijitlik / Stiffness
ASV-W2010-10	220.8 N/mm
ASV-W2010-20	101.9 N/mm
ASV-W2010-30	53.3 N/mm
ASV-W2010-40	33.6 N/mm
ASV-W2010-50	25 N/mm
ASV-W2010-60	16.4 N/mm
ASV-W2010-70	12.8 N/mm
ASV-W2010-80	11 N/mm
ASV-W2010-90	7.3 N/mm



İzolator Tipi / Isolator Type	Rijitlik / Stiffness
ASV-W2010-10	40 N/mm
ASV-W2010-20	20 N/mm
ASV-W2010-30	10.8 N/mm
ASV-W2010-40	6.8 N/mm
ASV-W2010-50	4.8 N/mm
ASV-W2010-60	2.6 N/mm
ASV-W2010-70	2.2 N/mm
ASV-W2010-80	2 N/mm
ASV-W2010-90	1.6 N/mm



İzolator Tipi / Isolator Type	Rijitlik / Stiffness
ASV-W2010-10	32 N/mm
ASV-W2010-20	18 N/mm
ASV-W2010-30	11.7 N/mm
ASV-W2010-40	7.5 N/mm
ASV-W2010-50	5.3 N/mm
ASV-W2010-60	3 N/mm
ASV-W2010-70	2.6 N/mm
ASV-W2010-80	2.2 N/mm
ASV-W2010-90	1.7 N/mm