

ASV-W1010

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. Uygulama-daki ihtiyaçları karşılamak üzere 6 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-rope shock mounts offer 6 different sizes.

Malzeme / Materials

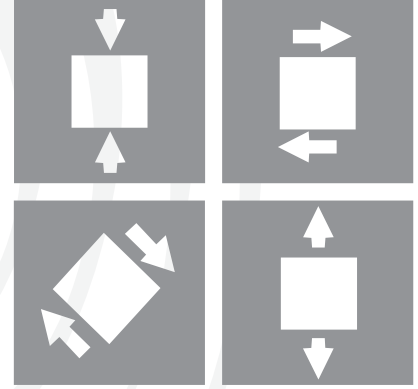
Çelik Halat / Wirerope
AISI 316

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 - W1010 - XX - S - S - S

Şok Sönümleyici / Shock Mount

Seri / Serie

Tip / Type (10/20/30/40/50/60)

Design

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

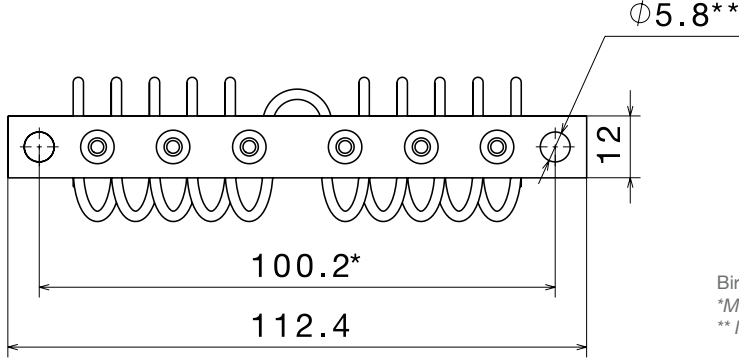
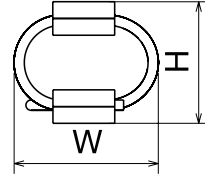
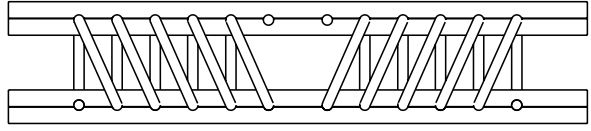
Üst Bar Bağlantısı / Upper Bar

- S** Havşa / Counterbore
- D** Delik / Hole
- M** M5

Alt Bar Bağlantısı / Lower Bar

- S** Havşa / Counterbore
- D** Delik / Hole
- M** M5

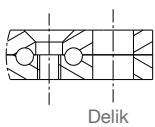
Boyutlar / Dimensions



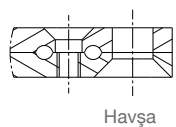
Birimler mm cinsindedir / Units measured in mm
 *Montaj delikleri arası mesafe
 ** Montaj delik çapı

Tip/Type	H (mm)	W (mm)	Weight (gr)	Max Def (mm)
10	23	28	125	10
20	27	32	127	14
30	31	36	128	18
40	35	41	130	22
50	40	45	131	27
60	44	49	133	31

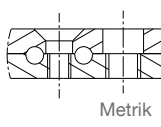
BAĞLANTI DETAYI INTERFACES		ÜST BAR			
		Delik \varnothing 5.8 mm Havşa 90° Through Hole \varnothing 5.8 mm Countersunk 90°	Delik \varnothing 5.8 mm Through Hole \varnothing 5.8 mm	M5 M5	
ALT BAR LOWER BAR	Delik \varnothing 5.8 Havşa 90° Through Hole \varnothing 5.8 Countersunk 90°	S	SS		
	Delik \varnothing 5.8 mm Through Hole \varnothing 5.8 mm	D	SD	DD	
	M5 M5	M	SM	DM	MM



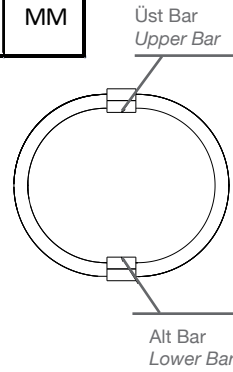
Delik



Havşa
(Standart)



Metrik

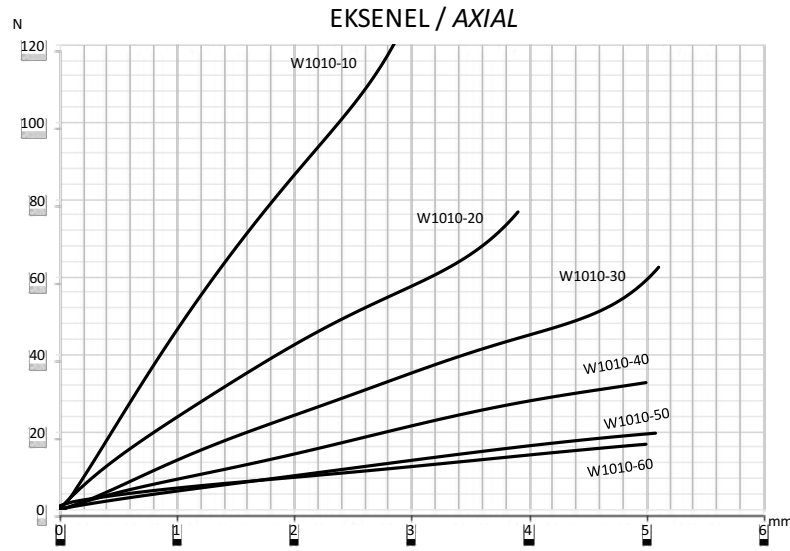


Üst Bar
Upper Bar

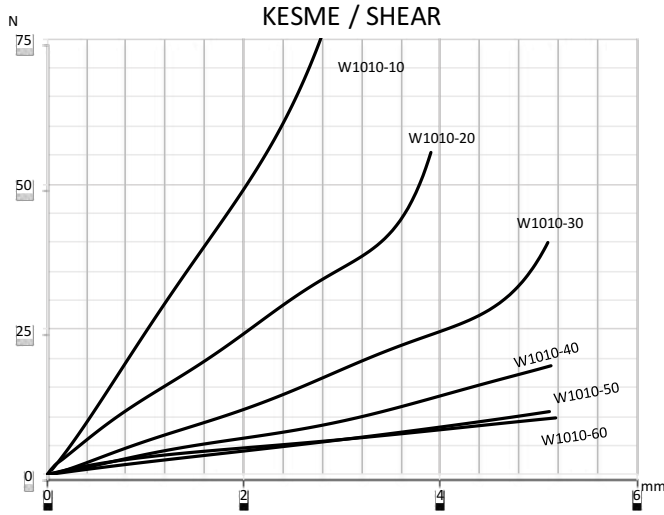
Alt Bar
Lower Bar



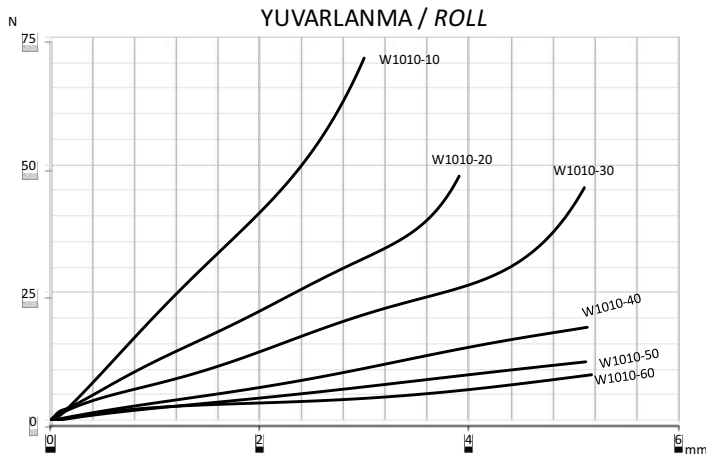
Referans Eğrileri / Reference Curves



İzolator Tipi / Isolator Type	Rijitlik / Stiffness
ASV-W1010-10	52 N/mm
ASV-W1010-20	24.3 N/mm
ASV-W1010-30	15.6 N/mm
ASV-W1010-40	9.7 N/mm
ASV-W1010-50	9.3 N/mm
ASV-W1010-60	4.9 N/mm



İzolator Tipi / Isolator Type	Rijitlik / Stiffness
ASV-W1010-10	12.7 N/mm
ASV-W1010-20	5.9 N/mm
ASV-W1010-30	3.6 N/mm
ASV-W1010-40	1.9 N/mm
ASV-W1010-50	1.2 N/mm
ASV-W1010-60	0.9 N/mm



İzolator Tipi / Isolator Type	Rijitlik / Stiffness
ASV-W1010-10	10.9 N/mm
ASV-W1010-20	5.4 N/mm
ASV-W1010-30	3.6 N/mm
ASV-W1010-40	1.7 N/mm
ASV-W1010-50	1.5 N/mm
ASV-W1010-60	1.2 N/mm