



Powder Actuated System-Drive Pins



YD				HYD			
Head Diameter: 8mm ; Shank Diameter: 3.7mm				Head Diameter: 8mm; Shank Diameter: 3.7mm			
Model	Shank Length	Model	Shank Length	Model	Shank Length	Model	Shank Length
YD13S8	13mm	YD42S8	42mm	HYD13S8	13mm	HYD37S8	37mm
YD19S8	19mm	YD47S8	47mm	HYD16S8	16mm	HYD42S8	42mm
YD22S8	22mm	YD52S8	52mm	HYD19S8	19mm	HYD47S8	47mm
YD27S8	27mm	YD57S8	57mm	HYD22S8	22mm	HYD52S8	52mm
YD32S8	32mm	YD62S8	62mm	HYD27S8	27mm	HYD57S8	57mm
YD37S8	37mm	YD72S8	72mm	HYD32S8	32mm	HYD62S8	62mm



DD				HDD			
Head Diameter: 10mm (DDA87S8 is Dia.8mm); Shank Diameter: 4.5mm				Head Diameter: 10mm; Shank Diameter: 4.5mm			
Model	Shank Length	Model	Shank Length	Model	Shank Length	Model	Shank Length
DD27S10	27mm	DD57S10	57mm	HDD19S10	19mm	HDD42S10	42mm
DD32S10	32mm	DD62S10	62mm	HDD22S10	22mm	HDD47S10	47mm
DD37S10	37mm	DD72S10	72mm	HDD27S10	27mm	HDD52S10	52mm
DD42S10	42mm	DD82S10	82mm	HDD32S10	32mm	HDD57S10	57mm
DD47S10	47mm	DDA87S10	87mm	HDD37S10	37mm	HDD62S10	62mm
DD52S10	52mm						



PD				PJ			
Head Diameter: 7.6mm; Shank Diameter: 3.7mm (PD76S8 is 4mm)				Head Diameter: 7.6mm ; Shank Diameter: 25mm (PJ76S8J25 is 4mm)			
Model	Shank Length	Model	Shank Length	Model	Shank Length	Model	Shank Length
PD13S8	13mm	PD38S8	38mm	PJ32S8J25	32mm	PJ63S8J25	63mm
PD19S8	19mm	PD51S8	51mm	PJ38S8J25	38mm	PJ76S8J25	76mm
PD25S8	25mm	PD63S8	63mm	PJ35S8J25	51mm		
PD32S8	32mm	PD76S8	76mm				



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KD						M6			
Head Diameter: 6.3mm Shank Diameter: 4.2mm						Shank Diameter: 3.7mm; Metallic Washer Diameter: 12mm Thread of 1/4"-20UNC can be made by request of customer			
Model	Head Diam	Eye Diam	Head Leng	ShankD iam	Shank Diam	Model	Thread Length	Shank	Length
KD30-25-32S8	mm	3mm	25mm	4.5mm	32mm	M6-11-22SJ12	11mm	22mm	
KD30-30-32S8	8mm	3mm	30mm	4.5mm	32mm	M6-11-27SJ12	11mm	27mm	
KD30-24-2S10	10mm	4.5mm	24mm	5.2mm	32mm	M6-11-32SJ12	11mm	32mm	
KD30-30-2S10	10mm	4.5mm	30mm	5.2mm	32mm	M6-11-42SJ12	11mm	42mm	
						M6-11-52SJ12	11mm	52mm	
						M6-20-22SJ12	20mm	22mm	
						M6-20-27SJ12	20mm	27mm	
						M6-20-32SJ12	20mm	32mm	
						M6-20-42SJ12	20mm	42mm	
						M6-20-52SJ12	20mm	52mm	



PJA		YJ	
Head Diameter: 7.6mm; Shank Diameter: 4mm		Head Diameter: 8mm; Shank Diameter: 3.7mm	
Model	Shank Length	Model	Shank Length
PJA76S8J28	76	YJ72S8J23	72mm



PK				M8		
Head Diameter: 7.6mm Diameter Shank Diameter: 3.7mm				Shank Diameter: 4.5mm		
Model	Eye Diameter	Angle Clip Dimensions	Shank Length	Model	Thread Length	Shank Length
PK25S10	5mm	33(L)×19(W)mm	25mm	M8-15-27S8	15mm	27mm
PK32S10	5mm	33(L)×19(W)mm	32mm	M8-15-32S8	15mm	32mm
				M8-15-42S8	15mm	42mm
				M8-15-52S8	15mm	52mm
				M8-15-27S8	30mm	27mm
				M8-30-32S8	30mm	32mm
				M8-30-42S8	30mm	42mm
				M8-30-52S8	30mm	52mm
				M8-30-30S8	35mm	35mm



Powder Actuated System- Drive Pins



ZD				PDA, YDB			
Head Dia.: 8mm; Shank Dia.: 3.7mm; Metallic Washer Dia: 36mm				Head Dia.: 8mm; Shank Dia.: 3.7mm;			
Model	Shank Length	Model	Shank Length	Model	Shank Length	Model	Shank Length
ZD42J36	42mm	ZD57J36	57mm	PD19SJ8	19mm	YD19SJ8	19mm
ZD47J36	47mm	ZD60J36	60mm	PD25SJ8	25mm	YD32SJ8	32mm
ZD52J36	52mm						



ZP		ZT	
Head Diameter: 6mm Shank Diameter: 3.7mm		Head Diameter: 6.3mm Shank Diameter: 3.7mm	
Model	Shank Length	Model	Shank Length
ZP30S6 –ZP75S6	30-75mm	ZT30S7 – ZT75S7	30-75mm



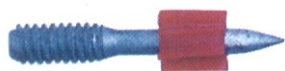
JP				KDA					
Head Diameter: 7.6mm Shank Diameter: 3.7mm				Head Diameter: 7.6mm Shank Diameter: 3.7mm Metallic Washer Dia.: 12mm					
Model	Clip Length	Clip Width	Shank Length	Model	Sleeve Dia.	Sleeve Length	Eye Dia.	Shank Dia.	Shank Length
JP-100-12S	1/2"	22mm	25mm	KD24-22S12	11mm	24mm	6mm	3.7mm	22mm
JP-100-34S	3/4"	22mm	25mm	KD24-27S12	11mm	24mm	6mm	3.7mm	27mm
JP-100-100S	1"	22mm	25mm						



XP		YDMX	
Shank Dia.: 2.5mm; Head Dia.: 6.3mm Material: carbon steel and stainless steel		Shank Dia.: 3.7mm; Head Dia.: 8mm	
Model	Shank Length	Model	Shank Length
XP20-40	20-40mm	YDMX27-52	27-52MM



Powder Actuated System- Drive Pins



M6A			M10		
Shank Dia.: 3.7mm; Point Cap Dia.: 8mm(Red Cap) Thread of 1/4"-20UNC can be made by request of buyers			Shank Dia.: 4.2mm; Thread of 3/8"-16UNC can be made by request of buyers		
Model	Thread Length	Shank Length	Model	Thread Length	Shank Length
M6-11-22AS8	11mm	22mm	M10-24-27S10	24mm	27mm
M6-11-27AS8	11mm	27mm	M10-24-32S10	24mm	32mm
M6-11-32AS8	11mm	32mm	M10-24-47S10	24mm	47mm
M6-11-42AS8	11mm	42mm	M10-30-27S10	30mm	27mm
M6-11-52AS8	11mm	52mm	M10-30-32S10	30mm	32mm
M6-20-22AS8	20mm	22mm	M10-30-47S10	30mm	47mm
M6-20-27AS8	20mm	27mm			
M6-20-32AS8	20mm	32mm			
M6-20-42AS8	20mm	42mm			
M6-20-52AS8	20mm	52mm			



HM6, HM8, HM10				QD, HQD			
Thread of 1/4" – 20UNC or 3/8" – 16UNC can be made by request of customer				Head Dia.: 5.7mm; Shank Dia.: 3.7mm Metallic Washer Dia.: 12mm			
Model	Thread Length	Shank Dia.	Shank Length	Model	Shank Length	Model	Shank Length
HM6-11-12S12	11mm	3.7mm	12mm	QD22J12	22mm	QD62J12	62mm
HM6-20-12S12	20mm	3.7mm	12mm	QD27J12	27mm	QD72J12	72mm
HM6-15-14S8	15mm	4.5mm	14mm	QD32J12	32mm	QD82J12	82mm
HM8-30-14S12	30mm	4.5mm	14mm	QD37J12	37mm		
HM10-24-13S10	24mm	5.2mm	15mm	QD42J12	42mm	HQD16J12	16mm
HM10-30-15S10	30mm	5.2mm	15mm	QD47J12	47mm	HQD19J12	19mm
				QD52J12	52mm	HQD22J12	22mm



ZK6, ZK1/4				GD			
ZK6--Head Dia.: 6mm; Shank Dia.: 3.7mm ZK1/4-- Head Dia.: 6.3mm; Shank Dia.: 4.2mm				Head Dia.: 8mm; Shank Dia.: 5.5mm			
Model	Eye Length	Shank Dia.	Overall Length	Model	Overall Length	Model	Overall Length
ZK6-11-20S6 – ZK6-11-50S6	3.2mm	30-50mm	41-60mm				
ZK1/4-13-30S7-- ZK1/4-13-50S7	3.5mm	30-50mm	43-63mm	GD45	45mm	GD55	55mm