

PRODUCTS & SERVICES

Custom laminated shims



STANDARD / MATERIAL						NORME	SPECIFIC WEIGHT	THICKNESS OF LAMINATIONS (MM / INCH)										
								STANDARD										
STD	EN	BS	AISI/SAE	UNS	ISO		0.005 .0002	0.010 .0004	0.012 .0005	0.019 .0007	0.023 .0009	0.25 .001	0.05 .002	0.075 .003	0.1 .004	0.11 .0043	0.2 .008	
							1	2	3	4	5	6	7	8	9	10	11	
Aluminum																		
LS1	1200	1200	1200	A91200	Al99,0	EN 573-3, EN 546-2 AMS-DTL-22499/1 LN 29557-3	2.8						X	X				
LS2	5052	5052	5052	A95052	AlMg2,5		2.8						X	X				
LS18	1050	1050A	1050	A91050	Al99,5		2.8						X			X		X
LS19	1100	1100	1100	A91100	Al99,0Cu		2.71											
Brass																		
LS3	CuZn37	CZ108		C27700	CuZn37	AMS-DTL-22499/2, LN 29557-2	8.5					X	X	X	X			
Stainless Steel																		
LS4	1.4300	304S31	302	S30200		EN 10088-1, EN 10088-2 AMS-DTL-22499/3 LN 29557-1	8.2						X	X	X			
LS5	1.4301 1.4350	304S15 304S16	304	S30400			8.2		X			X	X	X	X			
LS6	1.4306	304S11	304L	S30403			8.2						X	X	X			
LS7	1.4401 1.4436	316S16 316S33	316	S31600			8.2						X	X				
LS8	1.4404 1.4435	316S12 316S13	316L	S31603			8.2						X	X	X			
Steel																		
LS9	1.1121	040A10	1010	G10100	1010	EN 10084, AMS-DTL-22499, SAE AMS 6387	7.85						X			X		
LS23	1.0338	14491CR	A620		DC04	EN 10130 & 10139, AMS-DTL-22499, SAE AMS 6387	7.85					X						
Titanium																		
LS10	3.7025	2TA1	Ti Gr1	R50250	5832-2	ASTM B 265	4.5					X	X	X	X			
LS11	3.7035	TA 2	Ti Gr2	R50400	5832-2		4.5						X	X	X	X		
INTERCOMPOSITE*																		
LS12	(polymer/epoxy/polyester)					ISO 15988	1.395		X	X	X	X	X	X	X			X
DUOPEEL*																		
LS13*	(metallized polyester)						1.395		X	X	X		X					
X.FIBER*																		
LS15*	(carbon fabric)						1.05										X	
LS16	(PLUS glass fabric)						1.35 to 1.39						X	X	X			
COBRA.X*																		
LS17	(BCRW fabric)						1	X										
PIMYX*																		
LS20	(polyimide)					AMS-DTL-22499	1.42						X					
X.FIBER HIGH-DENSITY*																		
LS21	(high-performance glass fabric)						1.35								X			
PEEKPEEL*																		
LS22	(polyetheretherketone)						1.3		X	X	X	X	X	X	X	X		X

*LS14 has been superseded

