

Medium	Temperatur		Einspritzdruck	Mat.-Type	Prototypen	Kleinserien	mittelgroße Serien	Großserien
	°C							
	Medium	Form	bar		≤ 5.000	≤ 50.000	≤ 500.000	≤ 2.000.000
PE (LD)	160-260	40-70	500-1.000	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
PE (HD)	260-310	50-70	1.000-1.500	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
PP / EPP	230-270	60-100	600-1.000	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
SAN	220-260	50-70	1.000-1.500	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
PA 6/6	250-290	80-100	700-1.200	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
PA 11	230-300	60-100	400-700	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
POM	180-220	90-120	800-2.000	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
PC	270-320	80-120	800-2.000	G.AL® C210R	---			
				G.AL® C330R				
				7075 / 7022				
				Stahl				
PET (PETP) LT	180-250	60-90	1.200-1.700	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
PET (PETP) HAT	260-280	100-140	1.200-1.700	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
PVC	170-190	60-80	1.200-1.400	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
PBTP	260-270	60-80	1.200-1.700	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
PEI (UTEM)	320-400	120-180	1.200-2.000	G.AL® C210R				
				G.AL® C330R	---			
				7075 / 7022	---			
				Stahl				
PS / EPS	180-230	40-60	1.000-1.500	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
Elastomere	120-200	120-200	100-250	G.AL® C210R				
				G.AL® C330R	---			
				7075 / 7022	---			
				Stahl				
PUR Weich	30-50	65-70	100-250	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				

				Stahl				
PUR Hart	30-50	70-80	250-500	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
PUR RIM	30-50	70-90	250-500	G.AL® C210R	---			
				G.AL® C330R				
				7075 / 7022				
				Stahl				
PUR R-RIM	30-50	80-100	250-500	G.AL® C210R	---			
				G.AL® C330R				
				7075 / 7022				
				Stahl				
Resin LT	20-30	50-90	---	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				
Resin HAT	20-30	90-230	---	G.AL® C210R				
				G.AL® C330R	---			
				7075 / 7022	---			
				Stahl				
Resin	20-30	25-40	---	G.AL® C210R				
				G.AL® C330R				
				7075 / 7022				
				Stahl				